

Efficient assembly of the highest quality



The drilling and insertion machines from Blum are not just for the assembly of Blum products; they are also designed for other common cabinet drillings. They enable precision drilling and insertion of fittings.

The wide range of machinery provides the right solution for any application. Quick setup and easy operation ensure efficient assembly of all Blum fittings.



MINIPRESS top for EASYSTICK

- Vertical drilling and insertion of Blum fittings
- Optional horizontal drilling
- Tool-free drilling head change
- Automatically adjustable X-/Y-axis



MINIPRESS top

- Vertical drilling and insertion of Blum fittings
- Tool-free drilling head and ruler change
- Conventional ruler system



MINIPRESS P

- Vertical drilling and insertion of Blum fittings
- Additional drilling heads can be changed tool-free
- Can be retrofitted with **EASYSTICK** as an option



Base router

- Precise manufacturing of the **LEGRABOX** base routing



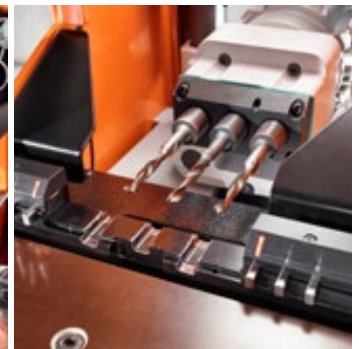
EASYSTICK – automatically movable ruler (X axis).



Tool-free assembly of drilling heads.

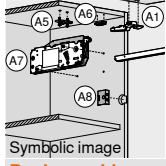


Insertion of Blum fittings (optional).



Horizontal drilling (optionally; only possible with **MINIPRESS top** for **EASYSTICK**).

Overview – assembly options



Symbolic image

Overview – assembly options	618
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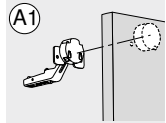
Basic machine



Symbolic image

MINIPRESS top for EASYSTICK	622
MINIPRESS top	626
MINIPRESS P	630
Base router	634

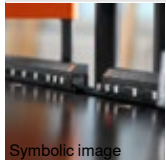
Assembly options



Symbolic image

MINIPRESS top for EASYSTICK MINIPRESS top	636
MINIPRESS P	644

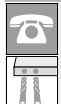
Accessories



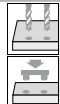
Symbolic image

EASYSTICK	650
Insertion rams	652
Drill	652

Pictograph



Item available on request

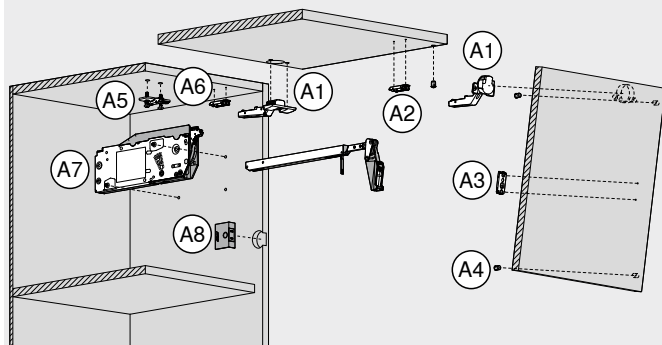


Vertical drillings



Insertion of Blum components

Assembly options



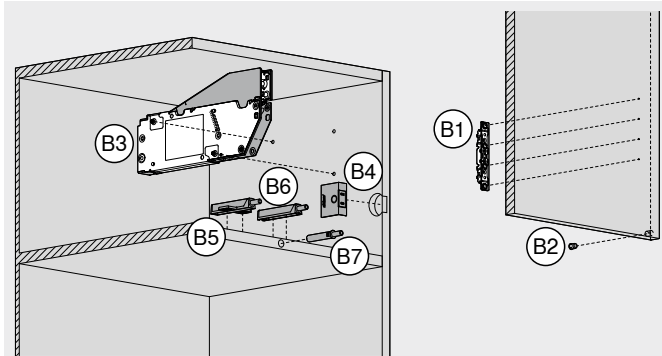
Assembly – lift systems – AVENTOS HF top | HK-XS

Front assembly

- A1 Hinge
- A2 Horizontal mounting plate
- A3 Horizontal mounting plate | lever arm | front fixing bracket
- A4 Blum distance bumper

Cabinet assembly

- A5 Cruciform mounting plate
- A6 Horizontal mounting plate
- A7 Lift mechanism – cabinet fixing
- A8 **SERVO-DRIVE** switch



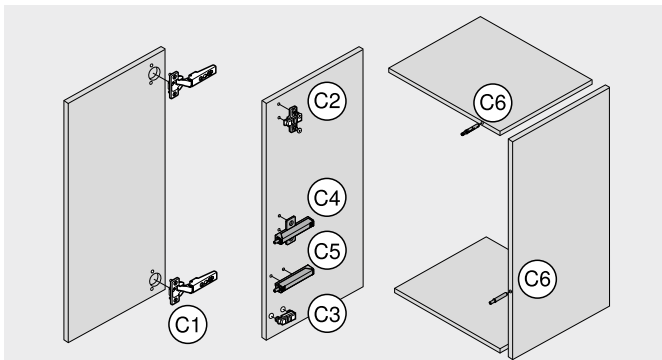
Assembly – lift systems – AVENTOS HKi | HS top | HL top | HK top | HK-S

Front assembly

- B1 Front fixing bracket
- B2 Blum distance bumper

Cabinet assembly

- B3 Lift mechanism
- B4 **SERVO-DRIVE** switch
- B5 **TIP-ON** – cruciform adapter plate
- B6 **TIP-ON** – straight adapter plate
- B7 **TIP-ON** – for drilling



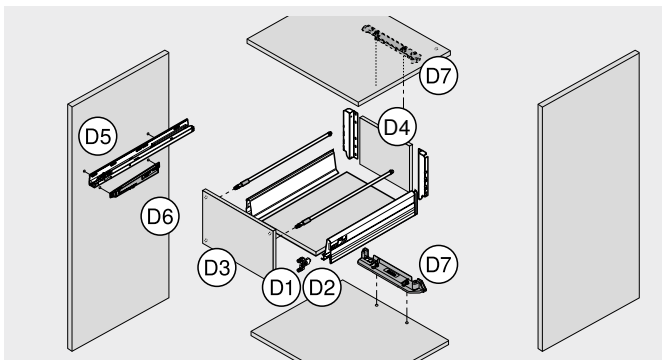
Assembly – hinge systems

Front assembly

- C1 Hinge

Cabinet assembly

- C2 Cruciform mounting plate
- C3 Horizontal mounting plate
- C4 **BLUMOTION** | **TIP-ON** – cruciform adapter plate
- C5 **BLUMOTION** | **TIP-ON** – straight adapter plate
- C6 **BLUMOTION** | **TIP-ON** – for drilling



Assembly – box and runner systems

Front assembly

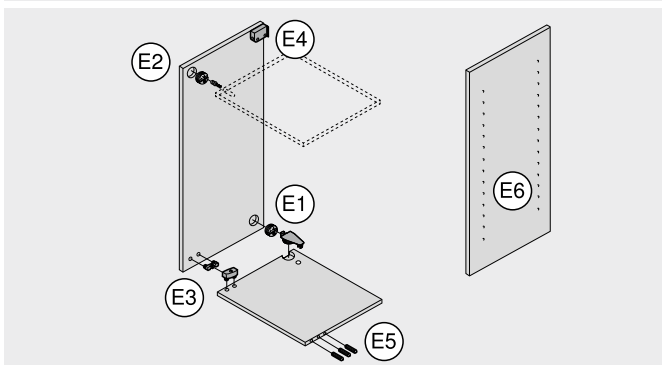
- D1 **LEGRABOX** | **MERIVOBX** | **TANDEMBOX** | **METABOX** front fixing
- D2 **MOVENTO** | **TANDEM** front adjuster
- D3 Blum distance bumper

Drawer assembly

- D4 Base | back

Cabinet assembly

- D5 Cabinet profiles
- D6 **BLUMOTION** for **METABOX**
- D7 **SERVO-DRIVE** bracket profile attachment



Assembly – further products

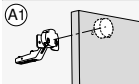
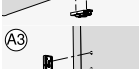
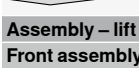
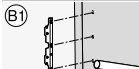
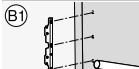
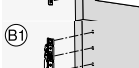
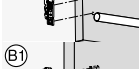
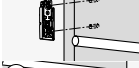
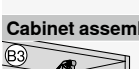
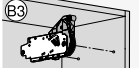
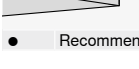
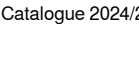
Cabinet assembly

- E1 Cabinet connector with connecting piece system 32
- E2 Cabinet connector with connector screw
- E3 Knock-in cabinet connector
- E4 Wall hanging bracket

Assembly – cabinet

Cabinet assembly

- E5 Horizontal wooden dowel drilling
- E6 Line drilling

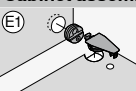
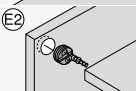
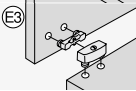
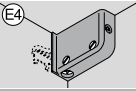
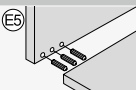
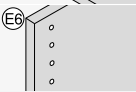
Assembly type	MINIPRESS top for EASYSTICK		MINIPRESS top for EASYSTICK		MINIPRESS P	
	Vertical horizontal		Vertical			
						
Basic machine		622		626		630
Accessories		623		627		631
Assembly – lift systems – AVENTOS HF top HK-XS						
Front assembly						
 Hinge	•		•		•	
 AVENTOS HF top HK-XS		636		636		644
 AVENTOS HF top HK-XS	•	636	•	636	•	644
 Horizontal mounting plate lever arm front fixing bracket	•		•		○	
 AVENTOS HF top HK-XS		636		636		644
 Blum distance bumper	•		•		•	
AVENTOS HF top		636		636		644
Cabinet assembly						
 A5 Cruciform mounting plate	•		•		•	
 AVENTOS HF top HK-XS		636		636		644
 Horizontal mounting plate	•		•		•	
 AVENTOS HF top HK-XS		636		636		644
 Lift mechanism – cabinet fixing	•		•		○	
 AVENTOS HF top HK-XS		637		637		644
 SERVO-DRIVE switch	•		•		•	
AVENTOS HF top		637		637		645
Assembly – lift systems – AVENTOS HKi HS top HL top HK top HK-S						
Front assembly						
 B1 Front fixing bracket	•		•		○	
 AVENTOS HKi		637		637		645
 B1 Front fixing bracket	•		•		○	
 AVENTOS HS top HL top HK top		637		637		645
 B1 Front fixing bracket	•		•		○	
 AVENTOS HK-S		637		637		645
 B2 Blum distance bumper	•		•		•	
AVENTOS HS top HL top HK top		637		637		645
Cabinet assembly						
 B3 Lift mechanism	•		•		○	
 AVENTOS HS top HL top HK top HK-S		637		637		645
 B4 SERVO-DRIVE switch	•		•		•	
 AVENTOS HS top HL top HK top		637		637		645
 B5 TIP-ON – cruciform adapter plate	•		•		•	
 AVENTOS HKi HK top HK-S		638		638		645
 B6 TIP-ON – straight adapter plate	•		•		•	
 AVENTOS HKi HK top HK-S		638		638		645
B7 TIP-ON – for drilling	•		–		–	
AVENTOS HKi HK top HK-S		638				
• Recommended ○ Possible – Not possible						

Assembly type		MINIPRESS top for EASYSTICK		MINIPRESS top for EASYSTICK		MINIPRESS P	
				MINIPRESS top			
		Vertical horizontal		Vertical			
							
Basic machine			622		626		630
Accessories			623		627		631
Assembly – hinge systems							
Front assembly							
	Hinge	•	638	•	638	•	646
Cabinet assembly							
	Cruciform mounting plate	•	638	•	638	•	646
	Horizontal mounting plate	•	638	•	638	•	646
	BLUMOTION TIP-ON	•	639	•	639	•	646
	Cruciform adapter plate BLUMOTION TIP-ON	•	639	•	639	•	646
	Straight adapter plate BLUMOTION TIP-ON	•	639	•	639	•	646
	For drilling	•	639	–	–	–	–
Assembly – box and runner systems							
Front assembly							
	LEGRABOX front fixing	•	639	•	639	○	646
	MERIVOBX front fixing	•	639	•	639	○	647
	TANDEMBOX antaro TANDEMBOX plus front fixing	•	639	•	639	○	647
	METABOX front fixing	•	639	•	639	○	647
	MOVENTO TANDEM front adjuster	•	640	•	640	•	647
	295.1000 Blum distance bumper	•	640	•	640	•	647
Drawer assembly							
	Base back	•	640	•	640	○	647
Cabinet assembly							
	Cabinet profiles	•	640	•	640	○	648
	BLUMOTION for METABOX	•	640	•	640	○	648
	SERVO-DRIVE bracket profile attachment	•	640	•	640	○	648

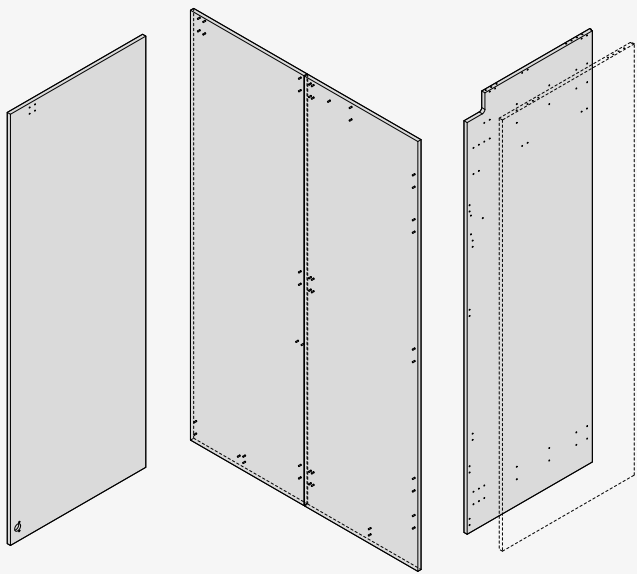
• Recommended

○ Possible

– Not possible

Assembly type		MINIPRESS top for EASYSTICK		MINIPRESS top for EASYSTICK MINIPRESS top		MINIPRESS P	
		Vertical horizontal		Vertical			
							
Basic machine			622		626		630
Accessories			623		627		631
Assembly – further products							
Cabinet assembly							
	Cabinet connector with connecting piece system 32	•		•		•	
	40.0110N 40.0620		641		641		648
	Cabinet connector with connector screw	•		–		–	
	40.0200N 42.0700.01		641				
	Knock-in cabinet connector	•		•		•	
	40.2110 40.2120.02		641		641		648
	Wall hanging bracket	•		•		•	
	48N0610.02 48N0610.03		641		641		648
Assembly – cabinet							
Cabinet assembly							
	Wooden dowel drilling	•		–		–	
			649				
	Line drilling	•		•		○	
			642		642		648
		• Recommended	○ Possible	– Not possible			

Assembly – pocket systems



Machining only with **MINIPRESS top for EASYSTICK**

Product Configurator

Short URL
www.blum.com/s050



MINIPRESS top for EASYSTICK



Symbolic image

MINIPRESS top for EASYSTICK vertical | horizontal and vertical

The **EASYSTICK** ruler system transforms the **MINIPRESS top** into an all-rounder for cabinet and front assembly. The **EASYSTICK** computer enables you to enter settings directly on the **MINIPRESS top**. **EASYSTICK** calculates the precise drilling positions automatically. The ruler | the drilling unit moves automatically to the right position. Position the part, drill, done.

- Vertical drilling and optional insertion of Blum fittings
- Optional horizontal drilling
- Quick change of drilling heads already equipped with drill bits
- Automatic movement of the drilling unit (Y axis) up to 350 mm
- Automatically movable ruler (X axis) for workpiece dimensions up to 2681 mm
- Simple adjustment of dimensions with easily accessible operating elements and precision display

Case studies



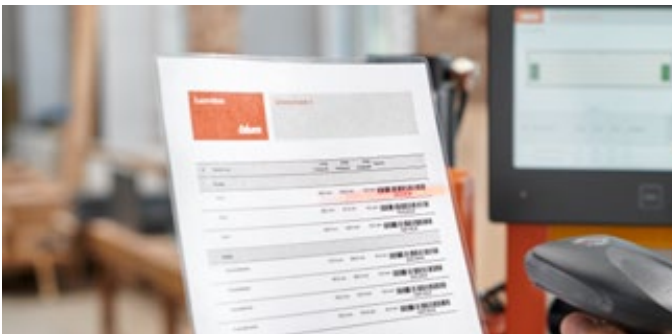
Drilling head clamping

The drilling head (colour-coded) fitted with drill bits and insertion rams (optional) can be fixed quickly and tool-free using a clamping lever.



Digitised work process: planning directly on the machine

EASYSTICK digitises planning and assembly. You can either plan directly on the machine or transfer your data from the Cabinet or Product Configurator.



Easy processing of your work assignments

The barcode scanner allows you to retrieve and edit work assignments.



Efficient and versatile use

Fitted with **EASYSTICK**, the drilling unit (Y axis) moves automatically up to 350 mm. This increases the range of assembly options and permits the positioning of centred line drilling for deep cabinets.

MINIPRESS top for EASYSTICK



MINIPRESS top for EASYSTICK vertical | horizontal and vertical

- With work table and tool set
- Incl. automatically movable drilling unit (Y-axis)
- EASYSTICK computer 2.0, WLAN USB adapter, EASYSTICK ruler, drilling heads and other accessories are not included as part of the basic machine scope of delivery
- Optional with horizontal drilling head (3-spindle)

Note

Machines can be assembled with the Product Configurator

Short URL

www.blum.com/configurator

Order information

F1 MINIPRESS top for EASYSTICK

Vertical | horizontal

	Voltage (V)	Frequency (Hz)	Part no.
	3 x 400	50 60	M75E2000

Consisting of:

F1 1 x MINIPRESS top for EASYSTICK

Vertical | horizontal

- 1 x Tool set
- 1 x Work table
- 1 x Hold down clamp (pneumatic) left/right
- 1 x Horizontal drilling head, 3 spindles

EASYSTICK computer and EASYSTICK ruler are not included in the scope of delivery

F2 MINIPRESS top for EASYSTICK

Vertical

	Voltage (V)	Frequency (Hz)	Part no.
	3 x 400	50 60	M70E2000

Consisting of:

F2 1 x MINIPRESS top for EASYSTICK

Vertical

- 1 x Tool set
- 1 x Work table
- 1 x Hold down clamp (pneumatic) left/right

EASYSTICK computer and EASYSTICK ruler are not included in the scope of delivery

EASYSTICK

M2	EASYSTICK computer 2.0	651	M10	EASYSTICK ruler	651
M4	Flex	651	M12	EASYSTICK extension ruler left/right	651
M5	WLAN USB adapter	651	H13	Support for extension ruler	651

Accessories

Drilling heads without swing arm

		Number of spindles (pcs)	Spindle distance (mm)	Quick connect chuck	Swing arm	Part no.	Application	Drilling	Insertion (optional)
G1		3	9.5 45	☐	123	MZK.2000.01	Hinge	x	x
G2		2	32	☒	123	MZK.210S	Horizontal mounting plate	x	x
							Front fixing	x	x
							Wall hanging bracket cabinet connectors	x	x
G3		2	32	☒	123	MZK.211S	REVEGO	x	x
							Cruciform mounting plate	x	x
G4		8	32	☒	—	MZK.220S.01	Front fixing bracket	x	
							Cabinet profile	x	
							Lift mechanism	x	
G6		3	32	☐	—	MZK.2400.01	REVEGO	x	
							Wooden dowel	x	
							Cabinet connectors	x	
G7		9	32	☐	—	MZK.2810.03	REVEGO	x	
							Line drilling	x	
G8		11	32	☒	—	MZK.224S.01	Front fixing bracket	x	
							Cabinet profile	x	
							Lift mechanism	x	
							REVEGO	x	

● Left

■ With quick connect chuck

□ Without quick connect chuck

¹ For drilling heads with quick connect chucks, drill bits larger than Ø 10 mm must not be used

² Order swing arm for inserting fittings separately

Reference pages

Overview	617	Accessories – drill	652	MINIPRESS top
Overview – assembly options	618			
Assembly options	636			
Accessories – EASYSTICK	650			
Accessories – insertion rams	652			
				Short URL
				www.blum.com/i012



MINIPRESS top for EASYSTICK

Order information

Accessories

Rulers

	Description	Part no.	Application
H22 	Support for extension ruler	MZV.3700	Can be used with the MINIPRESS top extension ruler and with the EASYSTICK extension ruler

General

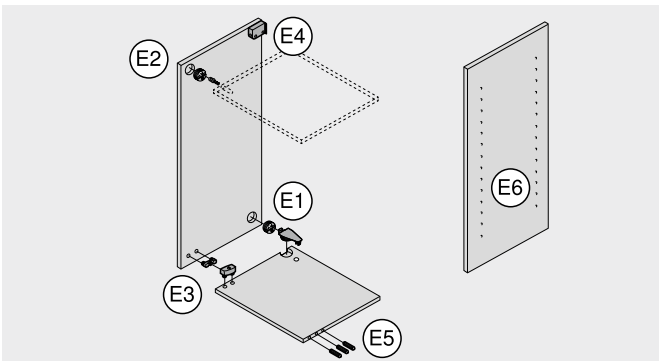
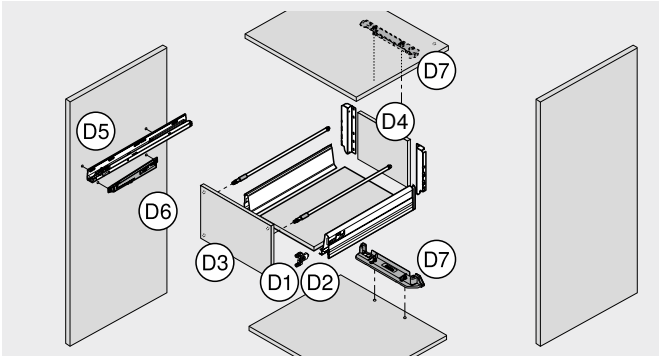
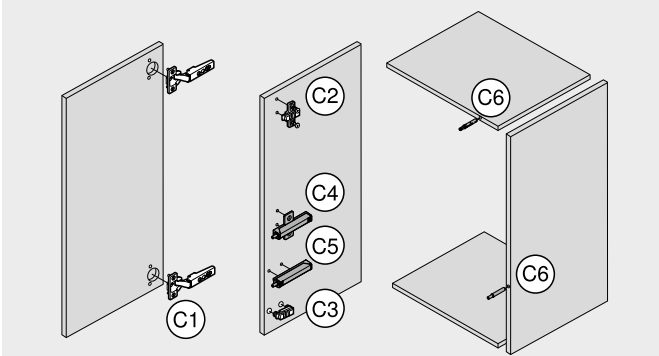
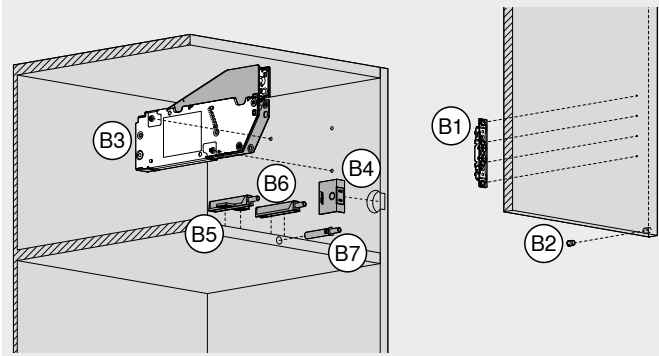
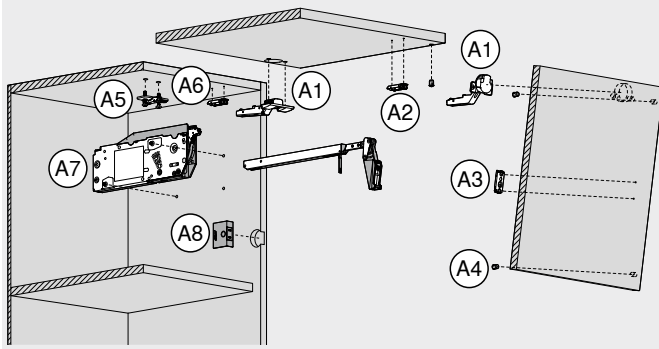
	Description	Part no.	Application
I4 	Quick connect chuck and sleeve, left hand	MZK.2023	For drilling diameters up to 10 mm
I5 	Quick connect chuck and sleeve, right hand	MZK.2024	For drilling diameters up to 10 mm
I6 	Quick connect chuck and sleeve, left hand	MZF.2000	For drilling diameters larger than 10 mm
I7 	Quick connect chuck and sleeve, right hand	MZF.2000	For drilling diameters larger than 10 mm
I10 	Quick connect sleeve	MZF.1030	For quick connect chuck and sleeve MZF.2000
I11 	Quick connect chuck cover	MZF.1050	For quick connect chuck and sleeve MZF.2000
I20 	MINIPRESS top drilling head and ruler storage rack	MZA.2600	
I23 	Swing arm small	MZK.2008.02	For drilling heads MZK.2000.01 MZK.210S MZK.211S
I24 	Extraction system – MINIPRESS top – Ø 125 mm – hose and funnel	M75.2910	
I25 	Extraction system – MINIPRESS top – Ø 160 mm – hose and funnel	M75.2920	

Reference pages

Overview	617	Accessories – drill	652
Overview – assembly options	618		
Assembly options	636		
Accessories – EASYSTICK	650		
Accessories – insertion rams	652		

MINIPRESS top for EASYSTICK

Assembly options



Assembly – lift systems – AVENTOS HF top | HK-XS

Front assembly

	v h	v
A1 Hinge	●	●
A2 Horizontal mounting plate	●	●
A3 Horizontal mounting plate lever arm front fixing bracket	●	●
A4 Blum distance bumper	●	●

Cabinet assembly

A5 Cruciform mounting plate	●	●
A6 Horizontal mounting plate	●	●
A7 Lift mechanism – cabinet fixing	●	●
A8 SERVO-DRIVE switch	●	●

Assembly – lift systems – AVENTOS HKi | HS top | HL top | HK top | HK-S

Front assembly

B1 Front fixing bracket	●	●
B2 Blum distance bumper	●	●

Cabinet assembly

B3 Lift mechanism	●	●
B4 SERVO-DRIVE switch	●	●
B5 TIP-ON – cruciform adapter plate	●	●
B6 TIP-ON – straight adapter plate	●	●
B7 TIP-ON – for drilling	●	–

Assembly – hinge systems

Front assembly

C1 Hinge	●	●
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Cabinet assembly

C2 Cruciform mounting plate	●	●
C3 Horizontal mounting plate	●	●
C4 BLUMOTION TIP-ON – cruciform adapter plate	●	●
C5 BLUMOTION TIP-ON – straight adapter plate	●	●
C6 BLUMOTION TIP-ON – for drilling	●	–

Assembly – box and runner systems

Cabinet assembly

D1 LEGRABOX MERIVOBX TANDEMBOX METABOX front fixing	●	●
D2 MOVENTO TANDEM front adjuster	●	●
D3 Blum distance bumper	●	●

Drawer assembly

D4 Base back	●	●
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Cabinet assembly

D5 Cabinet profiles	●	●
D6 BLUMOTION for METABOX	●	●
D7 SERVO-DRIVE bracket profile attachment	●	●

Assembly – further products

Cabinet assembly

E1 Cabinet connector with connecting piece system 32	●	●
E2 Cabinet connector with connector screw	●	–
E3 Knock-in cabinet connector	●	●
E4 Wall hanging bracket	●	●

Assembly – cabinet

Cabinet assembly

E5 Horizontal wooden dowel drilling	●	–
E6 Line drilling	●	●

● Recommended	v h	Vertical horizontal
○ Possible	v	Vertical
– Not possible		

MINIPRESS top



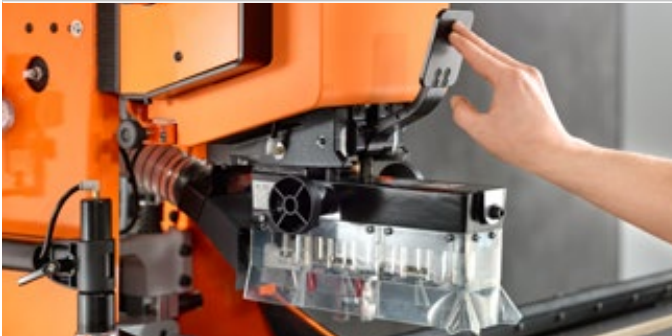
Symbolic image

MINIPRESS top – vertical

MINIPRESS top makes operation and adjustments on the machine even easier and more precise. With the **MINIPRESS top**, all vertical drilling can be performed with ease. You also have the option of using Blum fittings vertically. An extensive modular system (set-up plans | drilling heads | rulers) ensures that the **MINIPRESS top** will suit individual assembly needs.

- Vertical drilling and optional insertion of Blum fittings
- Quick change of drilling heads already equipped with drill bits
- Easy to use positioning system through fast tool-free changeover of pre-set rulers
- Manual adjustment of the drilling unit (Y axis) up to 350 mm
- Simple adjustment of dimensions with easily accessible operating elements and precision display

Case studies



Drilling head clamping

The drilling head (colour-coded) fitted with drill bits and insertion rams (optional) can be fixed quickly and tool-free using a clamping lever.



Precision work guaranteed: measurements display on the machine

The operating elements have a precision display and are easily accessible, adjusting all dimensions and enhancing precision is made easy. Making your work processes quicker and error-free.



Precise stops: adjustment of the Y axis on the drilling unit

Convenient adjustment of the drilling unit (Y axis) enables precise adjustment of all stop positions using the hand wheel. Work table and ruler remain in the same position. Easy and precise operation.



Ruler change

The ruler with pre-set colour-coded stops can be fitted in a matter of seconds with no need for tools.

MINIPRESS top



Symbolic image

MINIPRESS top – vertical

- Supplied with ruler system, work table and tool set
- Rulers, drilling heads and other accessories are not included as part of the basic machine

Note

Machines can be assembled with the Product Configurator

Short URL

www.blum.com/configurator

Order information

F MINIPRESS top			
Vertical			
	Voltage (V)	Frequency (Hz)	Part no.
	3 x 400	50 60	M70.2000
Consisting of:			
F	1 x MINIPRESS top Vertical		
–	1 x Tool set		
–	1 x Work table		
–	1 x Hold down clamp (pneumatic) left/right		
–	1 x Set-up plan rack		

Accessories

Drilling heads without swing arm

	Number of spindles (pcs)	Spindle distance (mm)	Quick connect chuck ¹	Swing arm ²	Part no.	Application	Drilling	Insertion (optional)
G1 	3 	9.5 45	☐	I23	MZK.2000.01	Hinge	x	x
G2 	2 	32	☒	I23	MZK.210S	Horizontal mounting plate Front fixing Wall hanging bracket cabinet connectors REVEGO	x x x x	x x x x
G3 	2 	32	☒	I23	MZK.211S	Cruciform mounting plate REVEGO	x x	x
G4 	8 	32	☒	–	MZK.220S.01	Front fixing bracket Cabinet profile Lift mechanism REVEGO	x x x x	
G6 	3 	32	☐	–	MZK.2400.01	Wooden dowel Cabinet connectors REVEGO	x x x	
G7 	9 	32	☐	–	MZK.2810.03	Line drilling	x	
G8 	11 	32	☒	–	MZK.224S.01	Front fixing bracket Cabinet profile Lift mechanism REVEGO	x x x x	

- Left ● Right
■ With quick connect chuck ☐ Without quick connect chuck x Possible
¹ For drilling heads with quick connect chucks, drill bits larger than Ø 10 mm must not be used
² Order swing arm for inserting fittings separately

Reference pages

Overview	617	MINIPRESS top
Overview – assembly options	618	
Assembly options	636	
Accessories – insertion rams	652	Short URL
Accessories – drill	652	www.blum.com/i012



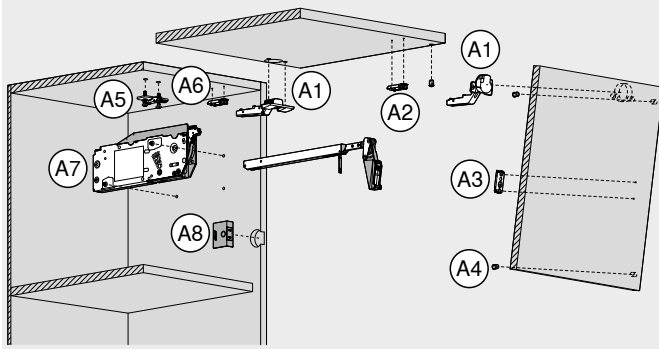
MINIPRESS top					
Order information					
Accessories					
Rulers					
		Description	Length (mm)	Calibration (mm)	Part no. Application
H5		Standard ruler	1700	850–0–850	MZL.2000 For all vertical assembly options
H7		Line drilling ruler left/right	953	0–832	MZL.2080 For more straightforward line drilling
H8		Base ruler	1250	0–850	MZL.2010 For more precise drilling on cover
H9		Extension ruler left/right	1700	850–2550	MZL.2090 Extension for standard or horizontal ruler
H10		Extension ruler left	1700	850–2550	MZL.2090.03 Extension for standard or horizontal ruler
		Description			Part no. Application
H22		Support for extension ruler			MZV.3700 Can be used with the MINIPRESS top extension ruler and with the EASYSTICK extension ruler
H14		Swivel stop			MZS.1000 Symmetrical
H15		Narrow swivel stop for positioning between others, left hand			MZS.2000
H16		Narrow swivel stop for positioning between others, right			MZS.2000
H17		Centre marking stop			MZR.1200
General					
		Description			Part no. Application
I4		Quick connect chuck and sleeve, left hand			MZK.2023 For drilling diameters up to 10 mm
I5		Quick connect chuck and sleeve, right hand			MZK.2024 For drilling diameters up to 10 mm
I6		Quick connect chuck and sleeve, left hand			MZF.2000 For drilling diameters larger than 10 mm
I7		Quick connect chuck and sleeve, right hand			MZF.2000 For drilling diameters larger than 10 mm
I10		Quick connect sleeve			MZF.1030 For quick connect chuck and sleeve MZF.2000
I11		Quick connect chuck cover			MZF.1050 For quick connect chuck and sleeve MZF.2000
I20		MINIPRESS top drilling head and ruler storage rack			MZA.2600
I23		Swing arm small			MZK.2008.02 For drilling heads MZK.2000.01 MZK.210S MZK.211S
I24		Extraction system – MINIPRESS top – Ø 125 mm – hose and funnel			M75.2910
I25		Extraction system – MINIPRESS top – Ø 160 mm – hose and funnel			M75.2920

Reference pages

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Overview – assembly options	618
Assembly options	636
Accessories – insertion rams	652
Accessories – drill	652

MINIPRESS top

Assembly options



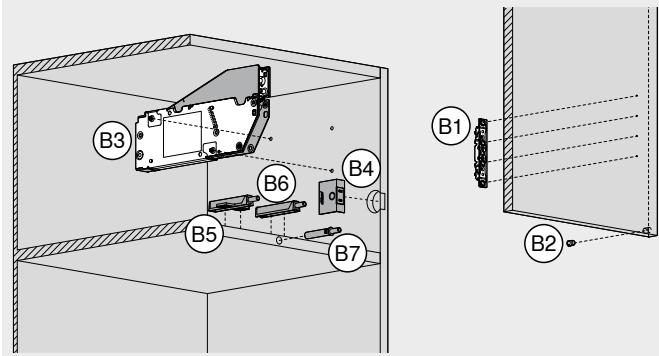
Assembly – lift systems – AVENTOS HF top | HK-XS

Front assembly

- A1 Hinge ●
- A2 Horizontal mounting plate ●
- A3 Horizontal mounting plate | lever arm | front fixing bracket ●
- A4 Blum distance bumper ●

Cabinet assembly

- A5 Cruciform mounting plate ●
- A6 Horizontal mounting plate ●
- A7 Lift mechanism – cabinet fixing ●
- A8 **SERVO-DRIVE** switch ●



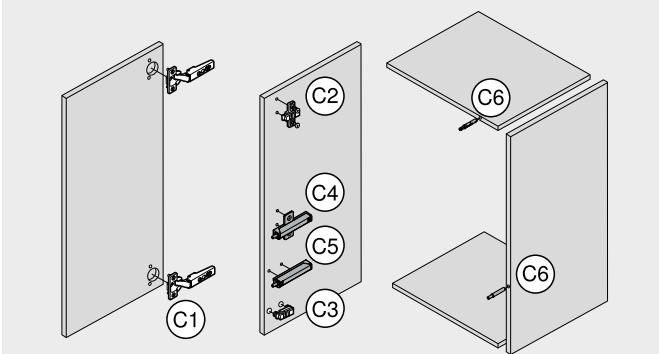
Assembly – lift systems – AVENTOS HKi | HS top | HL top | HK top | HK-S

Front assembly

- B1 Front fixing bracket ●
- B2 Blum distance bumper ●

Cabinet assembly

- B3 Lift mechanism ●
- B4 **SERVO-DRIVE** switch ●
- B5 **TIP-ON** – cruciform adapter plate ●
- B6 **TIP-ON** – straight adapter plate ●
- B7 **TIP-ON** – for drilling –



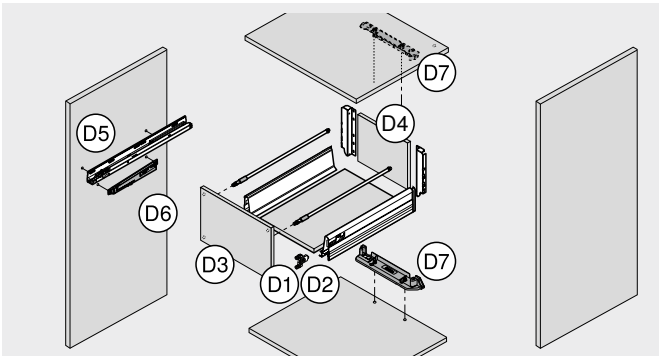
Assembly – hinge systems

Front assembly

- C1 Hinge ●

Cabinet assembly

- C2 Cruciform mounting plate ●
- C3 Horizontal mounting plate ●
- C4 **BLUMOTION** | **TIP-ON** – cruciform adapter plate ●
- C5 **BLUMOTION** | **TIP-ON** – straight adapter plate ●
- C6 **BLUMOTION** | **TIP-ON** – for drilling –



Assembly – box and runner systems

Cabinet assembly

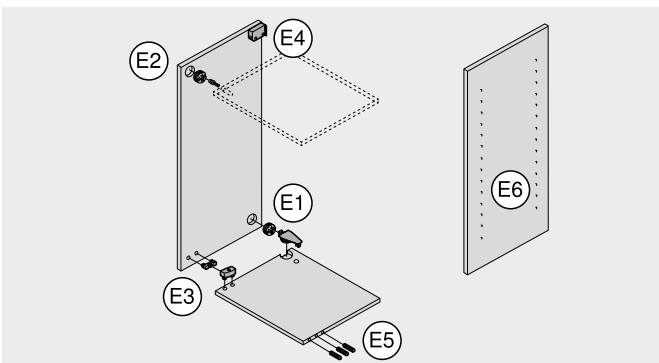
- D1 **LEGRABOX** | **MERIVOBX** | **TANDEMBOX** | **METABOX** front fixing ●
- D2 **MOVENTO** | **TANDEM** front adjuster ●
- D3 Blum distance bumper ●

Drawer assembly

- D4 Base | back ●

Cabinet assembly

- D5 Cabinet profiles ●
- D6 **BLUMOTION** for **METABOX** ●
- D7 **SERVO-DRIVE** bracket profile attachment ●



Assembly – further products

Cabinet assembly

- E1 Cabinet connector with connecting piece system 32 ●
- E2 Cabinet connector with connector screw –
- E3 Knock-in cabinet connector ●
- E4 Wall hanging bracket ●

Assembly – cabinet

Cabinet assembly

- E5 Horizontal wooden dowel drilling –
 - E6 Line drilling ●
- Recommended
○ Possible
– Not possible

MINIPRESS P



Symbolic image

Specialised

MINIPRESS P is the specialist for front assemblies. Group drillings and cabinet profile drillings can also be performed just as efficiently. Once it's set, it carries out routine work with precision and efficiency. A pneumatic feed for vertical drilling and insertion of Blum fittings as well as a spindle for setting the drilling distance setting makes working with **MINIPRESS P** safe and precise.

- Vertical drilling and insertion of Blum fittings
- Drilling distance settings using spindle
- Pneumatic feed
- Can be retrofitted with **EASYSTICK** – for stops that can be moved automatically in the X-axis

Case studies



Drilling of various patterns

With the multi-swivel gearbox, various drilling patterns for furniture fittings can be set quickly, tool-free and precisely.



Insertion of Blum components

MINIPRESS P is equally efficient when it comes to inserting Blum fittings, the operation is both simple and precise.



Practical and precise ruler system

The drilling distance is set easily from the front using a calibrated spindle.



Quick connect chuck

For quick and comfortable drill bit changeovers. The quick connect chucks can be retrofitted individually.



9-spindle drilling head

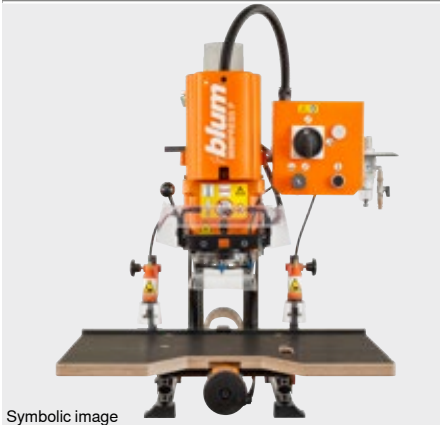
For efficient line drilling within the 32 mm tier system. Drilling head is fitted with quick connect chucks as standard.



8-spindle drilling head

For the assembly of **AVENTOS** lift mechanisms, box front fixings and cabinet profiles. Drilling head is fitted with quick connect chucks as standard.

MINIPRESS P



Symbolic image

- Including multi-swivel gearbox (5-spindle)
- Supplied with ruler system, incl. standard ruler (600 mm) and tool set
- Different voltage can be supplied upon request
- Rulers, drilling heads and other accessories are not included as part of the basic machine
- Can be retrofitted with **EASYSTICK** as an option

Reference pages

Application video



Short URL

www.blum.com/gmSum

Order information

F1	MINIPRESS P		
	Voltage (V)	Frequency (Hz)	Part no.
	1 x 230	50	M53.3050EU
	3 x 400	50 60	M53.3000EU

Consisting of:

F	1 x MINIPRESS P
I14	1 x Drilling depth stop – MINIPRESS P MINIPRESS M – earlier than 2010
I16	1 x Position indicator – MINIPRESS P
–	4 x Chuck cover
–	1 x Replacement coupling
–	1 x Tool set
–	1 x Standard ruler

F2	MINIPRESS P		
	Voltage (V)	Frequency (Hz)	Part no.
	1 x 230	50	M53.2050EU
	3 x 400	50 60	M53.2000EU

Consisting of:

F	1 x MINIPRESS P
I14	1 x Drilling depth stop – MINIPRESS P MINIPRESS M – earlier than 2010
I16	1 x Position indicator – MINIPRESS P
–	4 x Chuck cover
–	1 x Replacement coupling
–	1 x Tool set
–	1 x Standard ruler
H11	1 x Extension ruler symmetrical
H13	1 x Support for extension ruler
H18	1 x Centre marking stop laser
I17	1 x Hold down clamp (pneumatic) left/right
I18	1 x Work table – MINIPRESS P
K9	2 x Drill bit, 8 x 57 mm, left hand
K20	1 x Fittings drill bit, 35 x 57 mm, right hand
–	1 x Distance template
¹	H18 is not part of standard components

Accessories

EASYSTICK

M1	EASYSTICK computer	651	M4	Flex	651
M2	EASYSTICK computer 2.0	651	M11	EASYSTICK ruler	651
M3	EASYSTICK computer 2.0 holder and power supply unit	651	M12	EASYSTICK extension ruler left/right	651
M5	WLAN USB adapter	651	H13	Support for extension ruler	651

Drilling heads without swing arm

	Number of spindles (pcs)	Spindle distance (mm)	Quick connect chuck	Swing arm	Part no.	Application	Drilling	Insertion (optional)
G9	9	32	■	–	MZK.190S	Line drilling	✗	
G10	8	32	■	–	MZK.880S	Cabinet profile Front fixing bracket Lift mechanism	✗ ✗ ✗	

● Left
 ■ With quick connect chuck □ Without quick connect chuck ● Right

¹ For drilling heads with quick connect chucks, drill bits larger than Ø 10 mm must not be used

² Order swing arm for inserting fittings separately

Reference pages

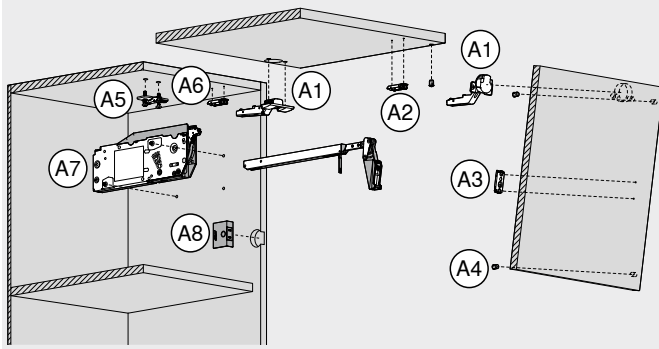
Overview	617	Accessories – drill	652
Overview – assembly options	618		
Assembly options	644		
Accessories – EASYSTICK	650		
Accessories – insertion rams	652		

MINIPRESS P							
Order information							
Accessories							
Rulers							
		Description	Length (mm)	Calibration (mm)	Part no.	Application	
H11		Extension ruler symmetrical	1250	300–1550	1	MZL.1250	Extension for standard ruler
H12		Extension ruler symmetrical	1250	1550–2800	1	MZL.2500	Extension for extension ruler
		Description			Part no.		
H14		Swivel stop			1	MZS.1000	Symmetrical
H15		Narrow swivel stop for positioning between others, left hand			1	MZS.2000	
H16		Narrow swivel stop for positioning between others, right			1	MZS.2000	
H17		Centre marking stop				MZR.1000	
H18		Centre marking stop laser				MZR.5300.02	
H19		Dual application – MINIPRESS				MZR.2000	
H20		Locking device (16 mm ruler adjustment)				MZE.1300	
1 MINIPRESS P with EASYSTICK requires no rulers or swivel stops							
General							
		Description			Part no.		
I3		Quick connect chuck set (5 pcs. chuck, sleeve, cover), right and left				MZF.1000.01	
I8		Quick connect chuck and sleeve, left hand				MZF.1010	
I9		Quick connect chuck and sleeve, right hand				MZF.1020	
I10		Quick connect sleeve				MZF.1030	
I11		Quick connect chuck cover				MZF.1050	
I12		Standard drilling head connector for MZK.1900 MZK.8800 MZK.190S MZK.880S				MZK.1120	
I13		Drilling head connector for quick connect chuck for MZK.1900 MZK.8800 MZK.190S MZK.880S				MZK.1130	
I14		Drilling depth stop – MINIPRESS P MINIPRESS M – earlier than 2010				M30.1304.02	
I15		Retro fit kit for drilling head – MINIPRESS P MINIPRESS M – earlier than 2010				M30.1313.UM	
I16		Position indicator – MINIPRESS P – digital drilling offset stop				MZE.2110	
I17		Hold down clamp (pneumatic) left/right				M53.0720	
I18		Work table – MINIPRESS P				MZA.5300	
I21		Tool holder				M51.0802	
I22		Set-up plan rack				M54.2117	

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Accessories – EASYSTICK	650		
Accessories – insertion rams	652		

MINIPRESS P

Assembly options



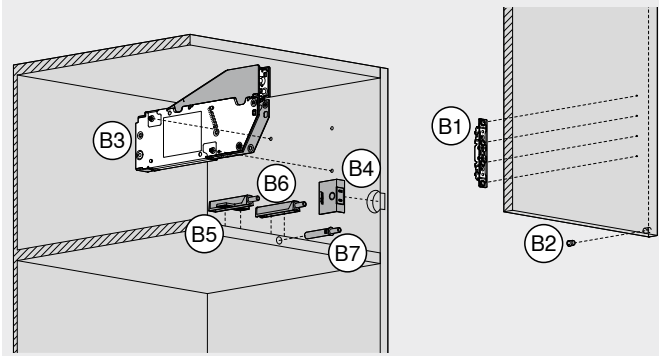
Assembly – lift systems – AVENTOS HF top | HK-XS

Front assembly

- | | | |
|----|--|---|
| A1 | Hinge | ● |
| A2 | Horizontal mounting plate | ● |
| A3 | Horizontal mounting plate lever arm front fixing bracket | ○ |
| A4 | Blum distance bumper | ● |

Cabinet assembly

- | | | |
|----|---------------------------------|---|
| A5 | Cruciform mounting plate | ● |
| A6 | Horizontal mounting plate | ● |
| A7 | Lift mechanism – cabinet fixing | ○ |
| A8 | SERVO-DRIVE switch | ● |



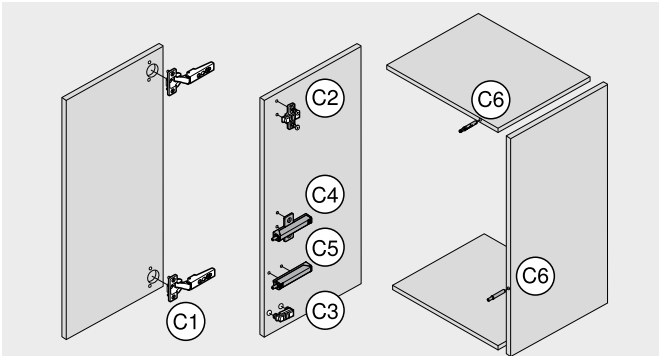
Assembly – lift systems – AVENTOS HKi | HS top | HL top | HK top | HK-S

Front assembly

- | | | |
|----|----------------------|---|
| B1 | Front fixing bracket | ○ |
| B2 | Blum distance bumper | ● |

Cabinet assembly

- | | | |
|----|----------------------------------|---|
| B3 | Lift mechanism | ○ |
| B4 | SERVO-DRIVE switch | ● |
| B5 | TIP-ON – cruciform adapter plate | ● |
| B6 | TIP-ON – straight adapter plate | ● |
| B7 | TIP-ON – for drilling | – |



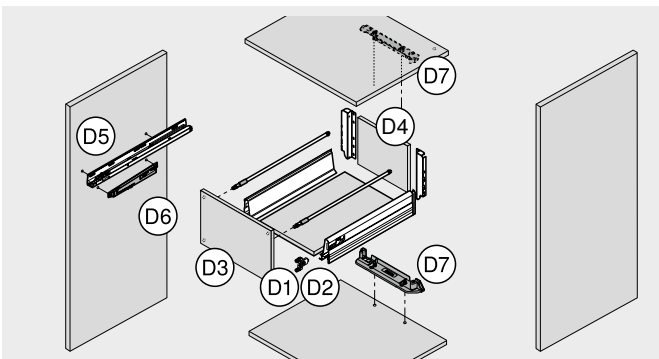
Assembly – hinge systems

Front assembly

- | | | |
|----|-------|---|
| C1 | Hinge | ● |
|----|-------|---|

Cabinet assembly

- | | | |
|----|--|---|
| C2 | Cruciform mounting plate | ● |
| C3 | Horizontal mounting plate | ● |
| C4 | BLUMOTION TIP-ON – cruciform adapter plate | ● |
| C5 | BLUMOTION TIP-ON – straight adapter plate | ● |
| C6 | BLUMOTION TIP-ON – for drilling | – |



Assembly – box and runner systems

Front assembly

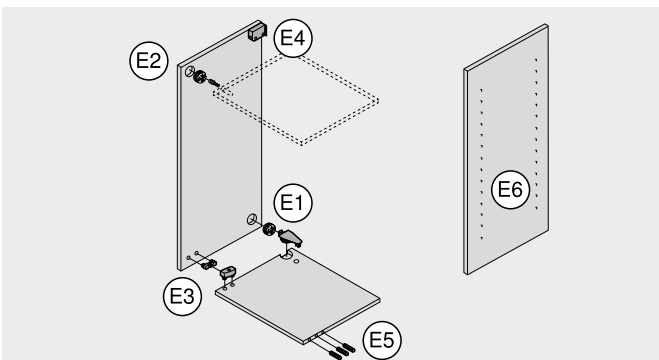
- | | | |
|----|--|---|
| D1 | LEGRABOX MERIVOBX TANDEMBOX METABOX front fixing | ○ |
| D2 | MOVENTO TANDEM front adjuster | ● |
| D3 | Blum distance bumper | ● |

Drawer assembly

- | | | |
|----|-------------|---|
| D4 | Base back | ○ |
|----|-------------|---|

Cabinet assembly

- | | | |
|----|--|---|
| D5 | Cabinet profiles | ○ |
| D6 | BLUMOTION for METABOX | ○ |
| D7 | SERVO-DRIVE bracket profile attachment | ○ |



Assembly – further products

Cabinet assembly

- | | | |
|----|---|---|
| E1 | Cabinet connector with connecting piece system 32 | ● |
| E2 | Cabinet connector with connector screw | – |
| E3 | Knock-in cabinet connector | ● |
| E4 | Wall hanging bracket | ● |

Assembly – cabinet

Cabinet assembly

- | | | |
|----|----------------------------------|---|
| E5 | Horizontal wooden dowel drilling | – |
| E6 | Line drilling | ○ |
| ● | Recommended | |
| ○ | Possible | |
| – | Not possible | |

Base router



Symbolic image

- **LEGRABOX** base assembly
- Precise manufacturing of the **LEGRABOX** base routing
- Straightforward clamping of base for convenient working
- No set-up required
- Drawer bottom 18–19 mm possible on request
- **TANDEMBOX** drawer bottom 18–19 mm possible on request

Note
Machines can be assembled with the Product Configurator

Short URL
www.blum.com/configurator

Order information

	Description	Part no.
	Base router	M35.7200.01

Consisting of:

–	1 x Base router
–	1 x Router Ø 60 mm
–	2 x Wood stop
–	1 x Tool set

Accessories

	Description	Part no.
	Cutting insert set	M35.ZW40
	Wood stop (10 pcs)	M35.ZT01
	Carbon brushes for base router	M35.ZM01

Reference pages

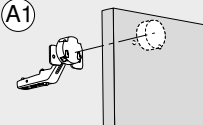
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Overview – assembly options	618
Assembly options	636

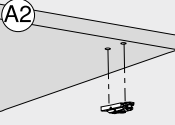


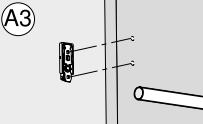
MINIPRESS top for EASYSTICK | MINIPRESS top

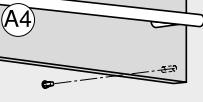
Assembly – lift systems – AVENTOS HF top | HK-XS

Front assembly

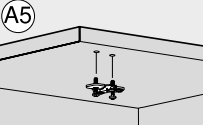
	Hinge AVENTOS HF top HK-XS	Quantity required	Part no.	
	Drilling head, number of spindles 3, drilling and optional insertion of fittings (order swing arm)	1 x		MZK.2000.01
	Fittings drill bit, 35 x 57 mm, right hand	1 x		M01.ZB35.02
	Drill bit, 8 x 57 mm, left hand	2 x		M01.ZB08.03
Vertical horizontal	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x		M01.ZB02.D3
	Reversible ruler, 1250 mm (1 piece, calibration from 0–850 mm)	1 x	1	MZL.2010
Vertical	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
	Swivel stop	4 x	1	MZS.1000

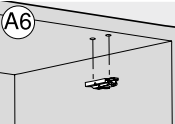
	Horizontal mounting plate AVENTOS HF top	Quantity required	Part no.	
	Drilling head, number of spindles 2, drilling and optional insertion of fittings (order swing arm)	1 x		MZK.210S
	Drill bit, 10 x 57 mm, right hand	1 x		M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x		M01.ZB10.03
Vertical horizontal	Drill bit, 5 x 57 mm, right hand	1 x		M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x		M01.ZB05.03
Vertical	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x		M01.ZB02.D3
	Reversible ruler, 1250 mm (1 piece, calibration from 0–850 mm)	1 x	1	MZL.2010
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
	Swivel stop	4 x	1	MZS.1000
	Swing arm for inserting mounting plates	1 x		MZK.2008.02
	Insertion ram, horizontal zinc mounting plates 177H51x0	1 x		MZM.0050
	Insertion ram, horizontal steel mounting plates 177H31x0	1 x		MZM.0053

	Horizontal mounting plate lever arm front fixing bracket AVENTOS HF top HK-XS	Quantity required	Part no.	
	Drilling head, number of spindles 2, drilling	1 x		MZK.211S
	Drill bit, 5 x 57 mm, left hand	2 x		M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x		M01.ZB02.D3
Vertical horizontal	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
Vertical	Swivel stop	2 x	1	MZS.1000

	Blum distance bumper AVENTOS HF top	Quantity required	Part no.	
	Drilling head, number of spindles 2, drilling	1 x		MZK.210S
	Drill bit, 8 x 57 mm, right hand	1 x		M01.ZB08.02
	Drill bit, 5 x 57 mm, right hand	1 x		M01.ZB05.02
Vertical horizontal	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
Vertical	Swivel stop	2 x	1	MZS.1000

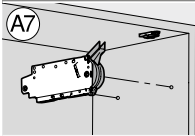
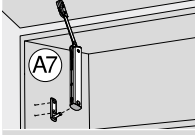
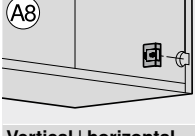
Cabinet assembly

	Cruciform mounting plate AVENTOS HF top HK-XS	Quantity required	Part no.	
	Drilling head, number of spindles 2, drilling and optional insertion of fittings (order swing arm)	1 x		MZK.211S
	Drill bit, 5 x 57 mm, left hand	2 x		M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x		M01.ZB02.D3
Vertical horizontal	Drill bit, 10 x 57 mm, left hand	2 x		M01.ZB10.03
	Reversible ruler, 1250 mm (1 piece, calibration from 0–850 mm)	1 x	1	MZL.2010
Vertical	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
	Swivel stop	4 x	1	MZS.1000
	Swing arm for inserting mounting plates	1 x		MZK.2008.02
	Insertion ram, mounting plates 174H71xx	1 x		MZM.0061.01

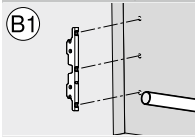
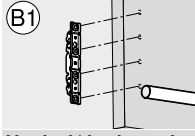
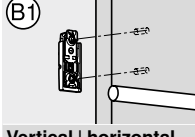
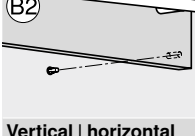
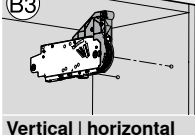
	Horizontal mounting plate AVENTOS HF top HK-XS	Quantity required	Part no.	
	Drilling head, number of spindles 2, drilling and optional insertion of fittings (order swing arm)	1 x		MZK.210S
	Drill bit, 10 x 57 mm, right hand	1 x		M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x		M01.ZB10.03
Vertical horizontal	Drill bit, 5 x 57 mm, right hand	1 x		M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x		M01.ZB05.03
Vertical	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x		M01.ZB02.D3
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x		M01.ZB02.D2
	Reversible ruler, 1250 mm (1 piece, calibration from 0–850 mm)	1 x	1	MZL.2010
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
	Swivel stop	4 x	1	MZS.1000
	Swing arm for inserting mounting plates	1 x		MZK.2008.02
	Insertion ram, horizontal zinc mounting plates 177H51x0	1 x		MZM.0050
	Insertion ram, horizontal steel mounting plates 177H31x0	1 x		MZM.0053

1 MINIPRESS top for EASYSTICK requires no rulers or swivel stops

MINIPRESS top for EASYSTICK | MINIPRESS top

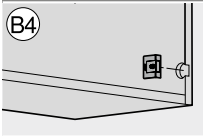
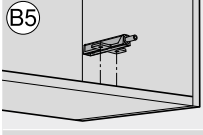
	Lift mechanism AVENTOS HF top	Quantity required	Part no.
Vertical horizontal	Drilling head, number of spindles 8, drilling	1 x	MZK.220S.01
	Drill bit, 5 x 57 mm, right hand	2 x	M01.ZB05.02
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
	Swivel stop	2 x	MZS.1000
Vertical			
	Cabinet fixing AVENTOS HK-XS	Quantity required	Part no.
Vertical horizontal	Drilling head, number of spindles 2, drilling	1 x	MZK.211S
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
	Drill bit, 5 x 57 mm, left hand	2 x	M01.ZB05.03
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
Vertical	Swivel stop	2 x	MZS.1000
	SERVO-DRIVE switch AVENTOS HF top	Quantity required	Part no.
Vertical horizontal	Drilling head, number of spindles 2, drilling	1 x	MZK.210S
	Fittings drill bit, 35 x 57 mm, right hand	1 x	M01.ZB35.02
	Fittings drill bit without tip, 35 x 57 mm, right hand	1 x	M01.ZB35.OS
	Chuck for drilling diameter larger than 10 mm, right	1 x	MZK.2124
Vertical	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
Vertical	Swivel stop	2 x	MZS.1000

Assembly – lift systems – AVENTOS HKi | HS top | HL top | HK top | HK-S

Front assembly			
	Front fixing bracket AVENTOS HKi	Quantity required	Part no.
Vertical horizontal	Drilling head, number of spindles 9, drilling	1 x	MZK.2810.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	2 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
Vertical	Swivel stop	2 x	MZS.1000
	Front fixing bracket AVENTOS HS top HL top HK top	Quantity required	Part no.
Vertical horizontal	Drilling head, number of spindles 9, drilling	1 x	MZK.2810.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	2 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
Vertical	Swivel stop	2 x	MZS.1000
	Front fixing bracket AVENTOS HK-S	Quantity required	Part no.
Vertical horizontal	Drilling head, number of spindles 2, drilling	1 x	MZK.211S
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
	Swivel stop	2 x	MZS.1000
Vertical	Swing arm for inserting mounting plates	1 x	MZK.2008.02
Vertical	Insertion ram, horizontal steel mounting plates 177H31x0	1 x	MZM.0053
	Blum distance bumper AVENTOS HS top HL top HK top	Quantity required	Part no.
Vertical horizontal	Drilling head, number of spindles 2, drilling	1 x	MZK.210S
	Drill bit, 8 x 57 mm, right hand	1 x	M01.ZB08.02
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
Vertical	Swivel stop	2 x	MZS.1000
Cabinet assembly			
	Lift mechanism AVENTOS HS top HL top HK top HK-S	Quantity required	Part no.
Vertical horizontal	Drilling head, number of spindles 8, drilling	1 x	MZK.220S
	Drill bit, 5 x 57 mm, right hand	2 x	M01.ZB05.02
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
	Swivel stop	2 x	MZS.1000
Vertical			

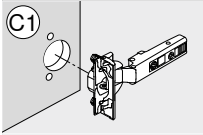
¹ MINIPRESS top for EASYSTICK requires no rulers or swivel stops

MINIPRESS top for EASYSTICK | MINIPRESS top

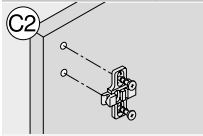
	SERVO-DRIVE switch	Quantity required	Part no.
	AVENTOS HS top HL top HK top		
	Drilling head, number of spindles 2, drilling	1 x	MZK.210S
	Fittings drill bit, 35 x 57 mm, right hand	1 x	M01.ZB35.02
	Fittings drill bit without tip, 35 x 57 mm, right hand	1 x	M01.ZB35.0S
Vertical horizontal	Chuck for drilling diameter larger than 10 mm, right	1 x	MZK.2124
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x ¹	MZL.2000
Vertical	Swivel stop	2 x ¹	MZS.1000
	TIP-ON – cruciform adapter plate	Quantity required	Part no.
	AVENTOS HKi HK top HK-S		
	Drilling head, number of spindles 2, drilling	1 x	MZK.211S
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
	Drill bit, 5 x 57 mm, left hand	2 x	M01.ZB05.03
Vertical horizontal	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x ¹	MZL.2000
	Swivel stop	2 x ¹	MZS.1000
Vertical			
	TIP-ON – straight adapter plate	Quantity required	Part no.
	AVENTOS HKi HK top HK-S		
	Drilling head, number of spindles 2, drilling	1 x	MZK.210S
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
Vertical horizontal	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x ¹	MZL.2000
	Swivel stop	2 x ¹	MZS.1000
Vertical			
	TIP-ON – for drilling	Quantity required	Part no.
	AVENTOS HKi HK top HK-S		
	Drill bit, 10 x 114.5 mm, right hand	1 x	M75.ZB10.L2
	Horizontal ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x ¹	MZL.2060
	Swivel stop	2 x ¹	MZS.1000
Vertical horizontal			

Assembly – hinge systems

Front assembly

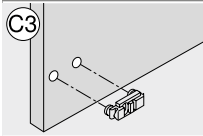
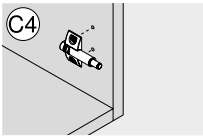
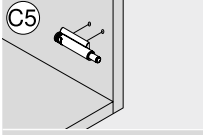
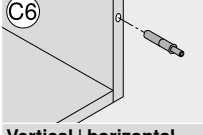
	Hinge	Quantity required	Part no.
	Drilling head, number of spindles 3, drilling and optional insertion of fittings (order swing arm)	1 x	MZK.2000.01
	Fittings drill bit, 35 x 57 mm, right hand	1 x	M01.ZB35.02
	Drill bit, 8 x 57 mm, left hand	2 x	M01.ZB08.03
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
Vertical horizontal	Fittings drill bit, 26 x 57 mm, right hand	1 x	M01.ZB26.02
	Reversible ruler, 1250 mm (1 piece, calibration from 0–850 mm)	1 x ¹	MZL.2010
Vertical	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x ¹	MZL.2000
	Swivel stop	4 x ¹	MZS.1000
	Swing arm for inserting hinges	1 x	MZK.2008.02
	Insertion ram, furniture hinges, all opening angles – except mini-hinge	1 x	MZM.0040

Cabinet assembly

	Cruciform mounting plate	Quantity required	Part no.
	Drilling head, number of spindles 2, drilling and optional insertion of fittings (order swing arm)	1 x	MZK.211S
	Drill bit, 5 x 57 mm, left hand	2 x	M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
	Drill bit, 10 x 57 mm, left hand	2 x	M01.ZB10.03
Vertical horizontal	Reversible ruler, 1250 mm (1 piece, calibration from 0–850 mm)	1 x ¹	MZL.2010
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x ¹	MZL.2000
Vertical	Swivel stop	4 x ¹	MZS.1000
	Swing arm for inserting mounting plates	1 x	MZK.2008.02
	Insertion ram, mounting plates 174H71xx	1 x	MZM.0061.01

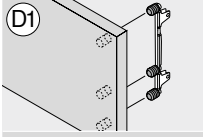
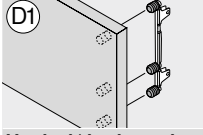
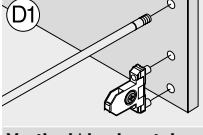
¹ MINIPRESS top for EASYSTICK requires no rulers or swivel stops

MINIPRESS top for EASYSTICK | MINIPRESS top

	Horizontal mounting plate	Quantity required		Part no.
Vertical horizontal	Drilling head, number of spindles 2, drilling and optional insertion of fittings (order swing arm)	1 x		MZK.210S
	Drill bit, 10 x 57 mm, right hand	1 x		M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x		M01.ZB10.03
Vertical	Drill bit, 5 x 57 mm, right hand	1 x		M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x		M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x		M01.ZB02.D3
	Reversible ruler, 1250 mm (1 piece, calibration from 0–850 mm)	1 x	1	MZL.2010
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
	Swivel stop	4 x	1	MZS.1000
	Swing arm for inserting mounting plates	1 x		MZK.2008.02
	Insertion ram, horizontal zinc mounting plates 177H51x0	1 x		MZM.0050
	Insertion ram, horizontal steel mounting plates 177H31x0	1 x		MZM.0053
	Cruciform adapter plate BLUMOTION TIP-ON	Quantity required		Part no.
Vertical horizontal	Drilling head, number of spindles 2, drilling	1 x		MZK.211S
	Drill bit, 5 x 57 mm, left hand	2 x		M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x		M01.ZB02.D3
Vertical	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
	Swivel stop	2 x	1	MZS.1000
	Straight adapter plate BLUMOTION TIP-ON	Quantity required		Part no.
Vertical horizontal	Drilling head, number of spindles 2, drilling	1 x		MZK.210S
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x		M01.ZB02.D3
Vertical	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
	Swivel stop	2 x	1	MZS.1000
	For drilling BLUMOTION TIP-ON	Quantity required		Part no.
Vertical horizontal	Drill bit, 10 x 114.5 mm, right hand	1 x		M75.ZB10.L2
	Horizontal ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2060
	Swivel stop	2 x	1	MZS.1000

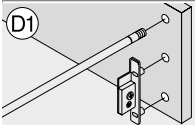
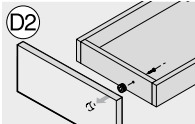
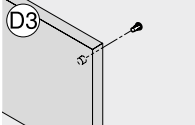
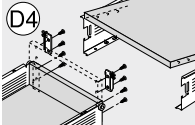
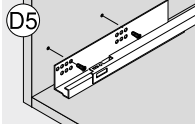
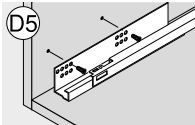
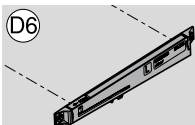
Assembly – box and runner systems

Front assembly

	LEGRABOX front fixing	Quantity required		Part no.
Vertical horizontal	Drilling head, number of spindles 8, drilling	1 x		MZK.220S.01
	Drill bit, 10 x 57 mm, right hand	3 x		M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	3 x		M01.ZB10.03
Vertical	Drill bit with roof tip, 2.5 x 57 mm, right hand	3 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	3 x		M01.ZB02.D3
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
	Swivel stop	2 x	1	MZS.1000
	MERIVOBX front fixing	Quantity required		Part no.
Vertical horizontal	Drilling head, number of spindles 8, drilling	1 x		MZK.220S.01
	Drill bit, 10 x 57 mm, right hand	3 x		M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	3 x		M01.ZB10.03
Vertical	Drill bit with roof tip, 2.5 x 57 mm, right hand	3 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	3 x		M01.ZB02.D3
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
	Swivel stop	2 x	1	MZS.1000
	TANDEMBOX antaro TANDEMBOX plus front fixing	Quantity required		Part no.
Vertical horizontal	Drilling head, number of spindles 8, drilling	1 x		MZK.220S.01
	Drill bit, 10 x 57 mm, right hand	1 x		M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	3 x		M01.ZB10.03
Vertical	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x		M01.ZB02.D3
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	1	MZL.2000
	Swivel stop	2 x	1	MZS.1000

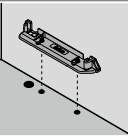
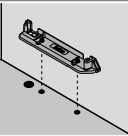
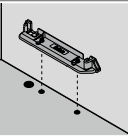
1 MINIPRESS top for EASYSTICK requires no rulers or swivel stops

MINIPRESS top for EASYSTICK | MINIPRESS top

	METABOX front fixing	Quantity required	Part no.
	Drilling head, number of spindles 8, drilling	1 x	MZK.220S.01
	Drill bit, 10 x 57 mm, right hand	4 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
	Vertical horizontal Drill bit with roof tip, 2.5 x 57 mm, right hand	2 x	M01.ZB02.D2
	MOVENTO TANDEM front adjuster 295.1000	Drill bit with roof tip, 2.5 x 57 mm, left hand	M01.ZB02.D3
		Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	MZL.2000
		Swivel stop	MZS.1000
	Blum distance bumper	Quantity required	Part no.
	Drilling head, number of spindles 2, drilling	1 x	MZK.210S
	Drill bit, 8 x 57 mm, right hand	1 x	M01.ZB08.02
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Vertical horizontal Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
	Drawer assembly	Swivel stop	MZS.1000
	Base back	Quantity required	Part no.
	Drilling head, number of spindles 8, drilling	1 x	MZK.220S.01
	Drill bit, 5 x 57 mm, right hand	2 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	2 x	M01.ZB05.03
	Vertical horizontal Drill bit with roof tip, 2.5 x 57 mm, right hand	2 x	M01.ZB02.D2
	Cabinet profiles 11 spindle drilling head	Drill bit with roof tip, 2.5 x 57 mm, left hand	M01.ZB02.D3
		Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	MZL.2000
		Reversible ruler, 1250 mm (1 piece, calibration from 0–850 mm)	MZL.2010
		Swivel stop	MZS.1000
		Swivel stop	MZS.1000
	Cabinet profiles 8-spindle drilling head	Quantity required	Part no.
	Drilling head, number of spindles 8, drilling	1 x	MZK.220S.01
	Drill bit, 5 x 57 mm, right hand	2 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	2 x	M01.ZB05.03
	Vertical horizontal Drill bit with roof tip, 2.5 x 57 mm, right hand	2 x	M01.ZB02.D2
	BLUMOTION for METABOX	Drill bit with roof tip, 2.5 x 57 mm, left hand	M01.ZB02.D3
		Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	MZL.2000
		Reversible ruler, 1250 mm (1 piece, calibration from 0–850 mm)	MZL.2010
		Swivel stop	MZS.1000
		Swivel stop	MZS.1000

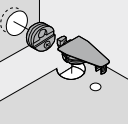
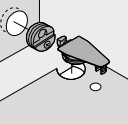
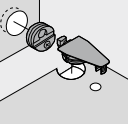
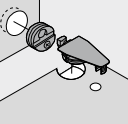
1 MINIPRESS top for EASYSTICK requires no rulers or swivel stops

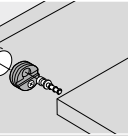
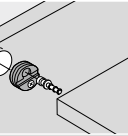
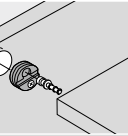
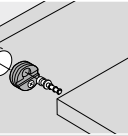
MINIPRESS top for EASYSTICK | MINIPRESS top

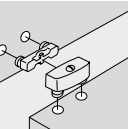
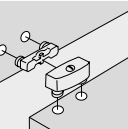
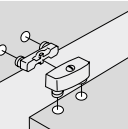
D7		SERVO-DRIVE bracket profile attachment	Quantity required	Part no.
Vertical horizontal		Drilling head, number of spindles 9, drilling	1 x	MZK.2810.03
		Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
		Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
		Fittings drill bit, 25 x 57 mm, right hand	1 x	M01.ZB25.02
Vertical		Chuck for drilling diameter larger than 10 mm, right	1 x	MZK.2124
		Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
		Swivel stop	2 x	MZS.1000

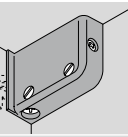
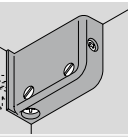
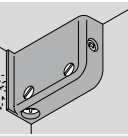
Assembly – further products

Cabinet assembly

E1		Cabinet connector with connecting piece system 32 40.0110N 40.0620	Quantity required	Part no.
Vertical horizontal		Drilling head, number of spindles 2, drilling and optional insertion of fittings (order swing arm)	1 x	MZK.210S
		Fittings drill bit, 28 x 57 mm, right hand	1 x	M01.ZB28.02
		Fittings drill bit, 25 x 57 mm, right hand	1 x	M01.ZB25.02
		Chuck for drilling diameter larger than 10 mm, right	1 x	MZK.2124
Vertical		Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
		Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
		Narrow swivel stop for positioning between others, right	2 x	MZS.2000
		Narrow swivel stop for positioning between others, left hand	2 x	MZS.2000
		Swing arm small	1 x	MZK.2008.02
		Insertion ram, connector housing 40.0110N 40.0200N	1 x	MZM.0070
		Insertion ram, connector 40.0620	1 x	MZM.0071

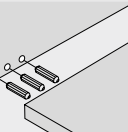
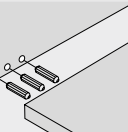
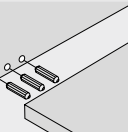
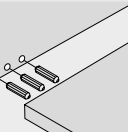
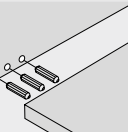
E2		Cabinet connector with connector screw 40.0200N 42.0700.01	Quantity required	Part no.
Vertical horizontal		Drilling head, number of spindles 2, drilling and optional insertion of fittings (order swing arm)	1 x	MZK.210S
		Chuck for drilling diameter larger than 10 mm, right	1 x	MZK.2124
		Fittings drill bit, 25 x 57 mm, right hand	1 x	M01.ZB25.02
		Drill bit, 5 x 114.5 mm, right hand	1 x	M75.ZB05.02
		Horizontal ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2060
		Swivel stop	4 x	MZS.1000
		Swing arm small	1 x	MZK.2008.02
		Insertion ram, connector housing 40.0110N 40.0200N	1 x	MZM.0070
		Insertion ram, connector 42.0700.01	1 x	MZM.0077

E3		Knock-in cabinet connector 40.2110 40.2120.02	Quantity required	Part no.
Vertical horizontal		Drilling head, number of spindles 2, drilling	1 x	MZK.211S
		Drill bit, 10 x 57 mm, left hand	2 x	M01.ZB10.03
		Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
		Swivel stop	4 x	MZS.1000
Vertical				

E4		Wall hanging bracket 48N0610.02 48N0610.03	Quantity required	Part no.
Vertical horizontal		Drilling head, number of spindles 2, drilling and optional insertion of fittings (order swing arm)	1 x	MZK.210S
		Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
		Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
		Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2000
Vertical		Swivel stop	2 x	MZS.1000
		Swing arm small	1 x	MZK.2008.02
		Insertion ram, wall hanging bracket 48N0610.02 48N0610.03	1 x	MZM.0078

Assembly – cabinet

Cabinet assembly

E5		Wooden dowel drilling 9-spindle drilling head	Quantity required	Part no.
Vertical horizontal		Drilling head, number of spindles 9, drilling	1 x	MZK.2810.03
		Drill bit, 8 x 57 mm, right hand	5 x	M01.ZB08.02
		Drill bit, 8 x 57 mm, left hand	4 x	M01.ZB08.03
		Drill bit, 10 x 57 mm, right hand	5 x	M01.ZB10.02
		Drill bit, 10 x 57 mm, left hand	4 x	M01.ZB10.03
		Drill bit, 8 x 114.5 mm, right hand	1 x	M75.ZB08.02
		Drill bit, 8 x 114.5 mm, left hand	2 x	M75.ZB08.03
		Drill bit, 10 x 114.5 mm, right hand	1 x	M75.ZB10.02
		Drill bit, 10 x 114.5 mm, left hand	2 x	M75.ZB10.03
		Horizontal ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x	MZL.2060
		Swivel stop	8 x	MZS.1000

¹ MINIPRESS top for EASYSTICK requires no rulers or swivel stops

MINIPRESS top for EASYSTICK | MINIPRESS top

E5	Wooden dowel drilling	Quantity required	Part no.
	3 spindle drilling head		
	Drilling head, number of spindles 3, drilling	1 x	MZK.2400.01
	Drill bit, 8 x 57 mm, right hand	1 x	M01.ZB08.02
	Drill bit, 8 x 57 mm, left hand	2 x	M01.ZB08.03
	Vertical horizontal Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	2 x	M01.ZB10.03
	Drill bit, 8 x 114.5 mm, right hand	1 x	M75.ZB08.02
	Drill bit, 8 x 114.5 mm, left hand	2 x	M75.ZB08.03
	Drill bit, 10 x 114.5 mm, right hand	1 x	M75.ZB10.02
	Drill bit, 10 x 114.5 mm, left hand	2 x	M75.ZB10.03
	Horizontal ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x ¹	MZL.2060
	Swivel stop	6 x ¹	MZS.1000
E6	Line drilling	Quantity required	Part no.
	9-spindle drilling head		
	Drilling head, number of spindles 9, drilling	1 x	MZK.2810.03
	Drill bit, 5 x 57 mm, right hand	5 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	4 x	M01.ZB05.03
	Vertical horizontal Drill bit, 3 x 57 mm, right hand	5 x	M01.ZB03.02
	Drill bit, 3 x 57 mm, left hand	4 x	M01.ZB03.03
	Vertical Line drilling ruler, 953 mm (right and left hand, calibration 0–832 mm)	1 x ¹	MZL.2080
	Standard ruler, 1700 mm (1 piece, calibration from 850–0–850 mm)	1 x ¹	MZL.2000
	Swivel stop	14 x ¹	MZS.1000
¹ MINIPRESS top for EASYSTICK requires no rulers or swivel stops			

MINIPRESS top for EASYSTICK | MINIPRESS top

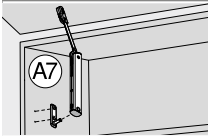
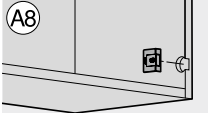
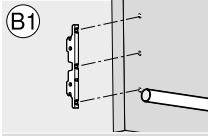
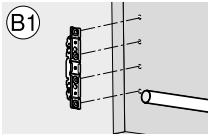
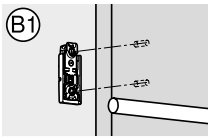
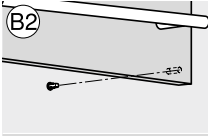
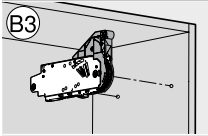
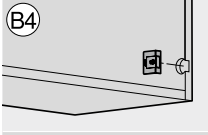
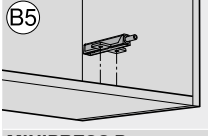
MINIPRESS P

Assembly – lift systems – AVENTOS HF top | HK-XS

Front assembly

MINIPRESS P	Hinge AVENTOS HF top HK-XS	Quantity required	Part no.
	Fittings drill bit, 35 x 57 mm, right hand	1 x	M01.ZB35.02
	Drill bit, 8 x 57 mm, left hand	2 x	M01.ZB08.03
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	2 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	2 x	MZS.2000
MINIPRESS P	Horizontal mounting plate AVENTOS HF top	Quantity required	Part no.
	Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x	M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	2 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	2 x	MZS.2000
	Insertion ram, horizontal zinc mounting plates 177H51x0	1 x	MZM.0050
	Insertion ram, horizontal steel mounting plates 177H31x0	1 x	MZM.0053
MINIPRESS P	Horizontal mounting plate lever arm front fixing bracket AVENTOS HF top HK-XS	Quantity required	Part no.
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x	M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000
MINIPRESS P	Blum distance bumper AVENTOS HF top	Quantity required	Part no.
	Drill bit, 8 x 57 mm, right hand	1 x	M01.ZB08.02
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000
MINIPRESS P	Cruciform mounting plate AVENTOS HF top HK-XS	Quantity required	Part no.
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x	M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
	Narrow swivel stop for positioning between others, right	2 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	2 x	MZS.2000
	Insertion ram, mounting plates 174H71xx	1 x	MZM.0061.01
MINIPRESS P	Horizontal mounting plate AVENTOS HF top HK-XS	Quantity required	Part no.
	Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x	M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	2 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	2 x	MZS.2000
	Insertion ram, horizontal zinc mounting plates 177H51x0	1 x	MZM.0050
	Insertion ram, horizontal steel mounting plates 177H31x0	1 x	MZM.0053
MINIPRESS P	Lift mechanism AVENTOS HF top	Quantity required	Part no.
	Drilling head, number of spindles 8, drilling	1 x	MZK.880S
	Drill bit, 5 x 57 mm, right hand	2 x	M01.ZB05.02
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000

¹ MINIPRESS P with EASYSTICK requires no rulers or swivel stops

MINIPRESS P				
	Cabinet fixing			
	AVENTOS HK-XS	Quantity required		Part no.
	Drill bit, 5 x 57 mm, right hand	1 x		M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x		M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x		M01.ZB02.D3
MINIPRESS P	Narrow swivel stop for positioning between others, right	1 x	1	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	1	MZS.2000
	SERVO-DRIVE switch			
	AVENTOS HF top	Quantity required		Part no.
	Fittings drill bit, 35 x 57 mm, right hand	1 x		M01.ZB35.02
	Fittings drill bit without tip, 35 x 57 mm, right hand	1 x		M01.ZB35.OS
	Narrow swivel stop for positioning between others, right	1 x	1	MZS.2000
MINIPRESS P	Narrow swivel stop for positioning between others, left hand	1 x	1	MZS.2000
Assembly – lift systems – AVENTOS HKi HS top HL top HK top HK-S				
Front assembly				
	Front fixing bracket			
	AVENTOS HKi	Quantity required		Part no.
	Drilling head, number of spindles 9, drilling	1 x		MZK.190S
	Drill bit with roof tip, 2.5 x 57 mm, right hand	2 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x		M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	2 x	1	MZS.2000
MINIPRESS P	Narrow swivel stop for positioning between others, left hand	2 x	1	MZS.2000
	Front fixing bracket			
	AVENTOS HS top HL top HK top	Quantity required		Part no.
	Drilling head, number of spindles 9, drilling	1 x		MZK.190S
	Drill bit with roof tip, 2.5 x 57 mm, right hand	2 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x		M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	2 x	1	MZS.2000
MINIPRESS P	Narrow swivel stop for positioning between others, left hand	2 x	1	MZS.2000
	Front fixing bracket			
	AVENTOS HK-S	Quantity required		Part no.
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x		M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	1	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	1	MZS.2000
MINIPRESS P				
	Blum distance bumper			
	AVENTOS HS top HL top HK top	Quantity required		Part no.
	Drill bit, 8 x 57 mm, right hand	1 x		M01.ZB08.02
	Drill bit, 5 x 57 mm, right hand	1 x		M01.ZB05.02
	Narrow swivel stop for positioning between others, right	1 x	1	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	1	MZS.2000
MINIPRESS P				
Cabinet assembly				
	Lift mechanism			
	AVENTOS HS top HL top HK top	Quantity required		Part no.
	Drilling head, number of spindles 8, drilling	1 x		MZK.880S
	Drill bit, 5 x 57 mm, right hand	2 x		M01.ZB05.02
	Narrow swivel stop for positioning between others, right	1 x	1	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	1	MZS.2000
MINIPRESS P				
	SERVO-DRIVE switch			
	AVENTOS HS top HL top HK top	Quantity required		Part no.
	Fittings drill bit, 35 x 57 mm, right hand	1 x		M01.ZB35.02
	Narrow swivel stop for positioning between others, right	1 x	1	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	1	MZS.2000
MINIPRESS P				
	TIP-ON – cruciform adapter plate			
	AVENTOS HKi HK top HK-S	Quantity required		Part no.
	Drill bit, 5 x 57 mm, right hand	1 x		M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x		M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x		M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x		M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	1	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	1	MZS.2000
MINIPRESS P				

¹ MINIPRESS P with EASYSTICK requires no rulers or swivel stops

MINIPRESS P

	TIP-ON – straight adapter plate	Quantity required	Part no.
	AVENTOS HKi HK top HK-S		
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
MINIPRESS P	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000

Assembly – hinge systems

Front assembly

	Hinge	Quantity required	Part no.
	Fittings drill bit, 35 x 57 mm, right hand	1 x	M01.ZB35.02
	Drill bit, 8 x 57 mm, left hand	2 x	M01.ZB08.03
	Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
	MINIPRESS P Fittings drill bit, 26 x 57 mm, right hand	1 x	M01.ZB26.02
	Narrow swivel stop for positioning between others, right	4 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	4 x	MZS.2000
	Insertion ram, furniture hinges, all opening angles – except mini-hinge	1 x	MZM.0040

Cabinet assembly

	Cruciform mounting plate	Quantity required	Part no.
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x	M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	MINIPRESS P Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
	Narrow swivel stop for positioning between others, right	4 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	4 x	MZS.2000
	Insertion ram, mounting plates 174H71xx	1 x	MZM.0061.01

	Horizontal mounting plate	Quantity required	Part no.
	Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	MINIPRESS P Drill bit, 5 x 57 mm, left hand	1 x	M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	4 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	4 x	MZS.2000
	Insertion ram, horizontal zinc mounting plates 177H51x0	1 x	MZM.0050
	Insertion ram, horizontal steel mounting plates 177H31x0	1 x	MZM.0053

	BLUMOTION TIP-ON	Quantity required	Part no.
	Cruciform adapter plate		
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	1 x	M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
MINIPRESS P	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000

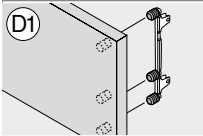
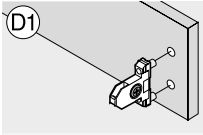
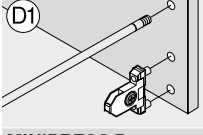
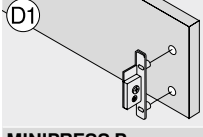
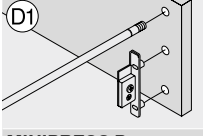
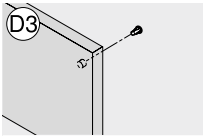
	BLUMOTION TIP-ON	Quantity required	Part no.
	Straight adapter plate		
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
MINIPRESS P	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000

Assembly – box and runner systems

Front assembly

	LEGRABOX front fixing	Quantity required	Part no.
	8-spindle drilling head		
	Drilling head, number of spindles 8, drilling	1 x	MZK.880S
	Drill bit, 10 x 57 mm, right hand	3 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	3 x	M01.ZB10.03
MINIPRESS P	Drill bit with roof tip, 2.5 x 57 mm, right hand	3 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	3 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000

¹ MINIPRESS P with EASYSTICK requires no rulers or swivel stops

MINIPRESS P			
	MERIVOBX front fixing	Quantity required	Part no.
	8-spindle drilling head		
	Drilling head, number of spindles 8, drilling	1 x	MZK.880S
	Drill bit, 10 x 57 mm, right hand	3 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	3 x	M01.ZB10.03
	MINIPRESS P Drill bit with roof tip, 2.5 x 57 mm, right hand	3 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	3 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000
	LEGRABOX MERIVOBX TANDEMBOX front fixing	Quantity required	Part no.
	Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	MINIPRESS P Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000
	TANDEMBOX antaro TANDEMBOX plus front fixing with gallery	Quantity required	Part no.
	8-spindle drilling head		
	Drilling head, number of spindles 8, drilling	1 x	MZK.880S
	Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	3 x	M01.ZB10.03
	MINIPRESS P Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000
	METABOX front fixing	Quantity required	Part no.
	Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	2 x	M01.ZB10.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	MINIPRESS P Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000
	Insertion ram, front fixing bracket ZSF.1300 1800	1 x	MZM.0092.01
	Insertion ram, front fixing bracket ZSF.1610	1 x	MZM.0093.02
	METABOX front fixing with gallery	Quantity required	Part no.
	8-spindle drilling head		
	Drilling head, number of spindles 8, drilling	1 x	MZK.880S
	Drill bit, 10 x 57 mm, right hand	4 x	M01.ZB10.02
	Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
	MINIPRESS P Drill bit with roof tip, 2.5 x 57 mm, right hand	2 x	M01.ZB02.D2
	Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000
	MOVENTO TANDEM front adjuster	Quantity required	Part no.
	295.1000		
	Fittings drill bit, 20 x 57 mm, right hand	1 x	M01.ZB20.02
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000
	MINIPRESS P Insertion ram, front adjuster 295.1000	1 x	MZM.0095
	Blum distance bumper	Quantity required	Part no.
	Drill bit, 8 x 57 mm, right hand	1 x	M01.ZB08.02
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Narrow swivel stop for positioning between others, right	1 x	MZS.2000
MINIPRESS P	Narrow swivel stop for positioning between others, left hand	1 x	MZS.2000
Drawer assembly			
	Base back	Quantity required	Part no.
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	2 x	M01.ZB05.03
	Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
	MINIPRESS P Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
	Narrow swivel stop for positioning between others, right	2 x	MZS.2000
	Narrow swivel stop for positioning between others, left hand	2 x	MZS.2000

¹ MINIPRESS P with EASYSTICK requires no rulers or swivel stops

MINIPRESS P

Cabinet assembly

D5		Cabinet profiles	Quantity required	Part no.
MINIPRESS P		8-spindle drilling head		
		Drilling head, number of spindles 8, drilling	1 x	MZK.880S
		Drill bit, 5 x 57 mm, right hand	2 x	M01.ZB05.02
		Drill bit, 5 x 57 mm, left hand	2 x	M01.ZB05.03
		Drill bit with roof tip, 2.5 x 57 mm, right hand	2 x	M01.ZB02.D2
		Drill bit with roof tip, 2.5 x 57 mm, left hand	2 x	M01.ZB02.D3
		Narrow swivel stop for positioning between others, right	5 x ¹	MZS.2000
		Narrow swivel stop for positioning between others, left hand	5 x ¹	MZS.2000
D6		BLUMOTION for METABOX	Quantity required	Part no.
MINIPRESS P		Drilling head, number of spindles 8, drilling	1 x	MZK.880S
		Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
		Drill bit, 5 x 57 mm, left hand	1 x	M01.ZB05.03
		Drill bit with roof tip, 2.5 x 57 mm, right hand	1 x	M01.ZB02.D2
		Drill bit with roof tip, 2.5 x 57 mm, left hand	1 x	M01.ZB02.D3
		Narrow swivel stop for positioning between others, right	1 x ¹	MZS.2000
		Narrow swivel stop for positioning between others, right	1 x ¹	MZS.2000
D7		SERVO-DRIVE bracket profile attachment	Quantity required	Part no.
MINIPRESS P		Drilling head, number of spindles 9, drilling	1 x	MZK.190S
		Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
		Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
		Fittings drill bit, 25 x 57 mm, right hand	1 x	M01.ZB25.02
		Narrow swivel stop for positioning between others, right	1 x ¹	MZS.2000
		Narrow swivel stop for positioning between others, left hand	1 x ¹	MZS.2000

Assembly – further products

Cabinet assembly

E1		Cabinet connector with connecting piece system 32 40.0110N 40.0200N 40.0620 42.0700.01	Quantity required	Part no.
MINIPRESS P		Fittings drill bit, 28 x 57 mm, right hand	1 x	M01.ZB28.02
		Fittings drill bit, 25 x 57 mm, right hand	1 x	M01.ZB25.02
		Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
		Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
		Narrow swivel stop for positioning between others, right	2 x ¹	MZS.2000
		Narrow swivel stop for positioning between others, left hand	2 x ¹	MZS.2000
		Insertion ram, connector housing 40.0110N 40.0200N	1 x	MZM.0070
		Insertion ram, connector 40.0620	1 x	MZM.0071
		Insertion ram, connector 42.0700.01	1 x	MZM.0077
E3		Knock-in cabinet connector 40.2110 40.2120.02	Quantity required	Part no.
MINIPRESS P		Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
		Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
		Narrow swivel stop for positioning between others, right	2 x ¹	MZS.2000
		Narrow swivel stop for positioning between others, left hand	2 x ¹	MZS.2000
E4		Wall hanging bracket 48N0610.02 48N0610.03	Quantity required	Part no.
MINIPRESS P		Drill bit, 10 x 57 mm, right hand	1 x	M01.ZB10.02
		Drill bit, 10 x 57 mm, left hand	1 x	M01.ZB10.03
		Narrow swivel stop for positioning between others, right	1 x ¹	MZS.2000
		Narrow swivel stop for positioning between others, left hand	1 x ¹	MZS.2000
		Insertion ram, wall hanging bracket 48N0610.02 48N0610.03	1 x	MZM.0078

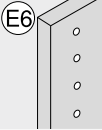
Assembly – cabinet

Cabinet assembly

E6		Line drilling 9-spindle drilling head	Quantity required	Part no.
MINIPRESS P		Drilling head, number of spindles 9, drilling	1 x	MZK.190S
		Drill bit, 5 x 57 mm, right hand	4 x	M01.ZB05.02
		Drill bit, 5 x 57 mm, left hand	5 x	M01.ZB05.03
		Drill bit, 3 x 57 mm, right hand	4 x	M01.ZB03.02
		Drill bit, 3 x 57 mm, left hand	5 x	M01.ZB03.03
		Narrow swivel stop for positioning between others, right	11 x ¹	MZS.2000
		Narrow swivel stop for positioning between others, left hand	11 x ¹	MZS.2000

¹ MINIPRESS P with EASYSTICK requires no rulers or swivel stops

MINIPRESS P

	Line drilling	Quantity required	Part no.
	3 spindle drilling head		
	Drill bit, 5 x 57 mm, right hand	1 x	M01.ZB05.02
	Drill bit, 5 x 57 mm, left hand	2 x	M01.ZB05.03
	Drill bit, 3 x 57 mm, right hand	1 x	M01.ZB03.02
	MINIPRESS P Drill bit, 3 x 57 mm, left hand	2 x	M01.ZB03.03
	Narrow swivel stop for positioning between others, right	10 x ¹	MZS.2000
	Narrow swivel stop for positioning between others, left hand	10 x ¹	MZS.2000
¹ MINIPRESS P with EASYSTICK requires no rulers or swivel stops			

EASYSTICK



Symbolic image

Your perfect support

Blum drilling and insertion machines with **EASYSTICK** make light work of precision front and cabinet drilling – regardless of whether you are working with **MINIPRESS top** | **MINIPRESS P** | **MINIPRESS PRO** – retrofitted or fitted with **EASYSTICK**, your **MINIPRESS** becomes your perfect assistant. The **EASYSTICK** computer calculates the drilling positions for the fittings once you have entered the workpiece dimensions. The ruler (X axis) then moves automatically and shows the right drilling position step-by-step.

- Precise assembly results with automatically movable ruler (X axis)
- Planning results can be copied easily from the Cabinet Configurator
- Updates make it easy to keep your **EASYSTICK** software (functions and new products) equipped to perform to the optimum
- Can be retrofitted to existing machines (**MINIPRESS P** | **MINIPRESS PRO**)
- Wireless transfer via WLAN adapter

Case studies



Ready, steady, drill

EASYSTICK incorporates a computer so for the first time you will be able to plan cabinets directly on the machine. After entering the cabinet dimensions, all drilling positions are determined automatically.



Integrated working

The planning results are transferred from the Cabinet Configurator to the **EASYSTICK** computer directly via WLAN or using a USB stick. The barcode scanner allows you to retrieve and edit work assignments.



Keep up to date

EASYSTICK has an update feature which makes it quick and easy to update product data and fittings solutions. Your planning results can be transferred directly to **EASYSTICK** via WLAN or using a USB stick.



Position EASYSTICK ruler

EASYSTICK replaces the conventional ruler and revolutionises front and cabinet assembly – it can even be retrofitted on your existing **MINIPRESS P** | **MINIPRESS PRO** dependant on age.



Install control unit

A special bracket is used to mount the computer directly on the machine, so it's simply a case of ready, steady, drill.



Easy stops

EASYSTICK's illuminated markers indicate drilling positions. The ruler moves automatically. With **EASYSTICK**, you can move with precision, without any readjustment necessary.

EASYSTICK



Symbolic image

- **EASYSTICK** computer (incl. bracket) for automatic calculation of fixing positions – must be ordered separately
- Automatically movable **EASYSTICK** ruler with stop pins and illuminated markings (length 1700 mm, stop positions from 6–953 mm) – must be ordered separately
- **EASYSTICK** extension ruler for stop positions from 953–2681 mm – must be ordered separately

Reference pages

Application video



Short URL

www.blum.com/a860

Order information

Order information		Description		Part no.	Application		
M1		EASYSTICK computer		MZD.5000	MINIPRESS P MINIPRESS PRO		
M2		EASYSTICK computer 2.0		MZD.5700.01	MINIPRESS top for EASYSTICK MINIPRESS P MINIPRESS PRO		
M3		EASYSTICK computer 2.0 holder and power supply unit		MZD.4000	MINIPRESS P MINIPRESS PRO		
M4		Flex					
		Market ¹	Part no.	Market ¹	Part no.	Market ¹	Part no.
		Europe	Z10M200E	IN	Z10M200H	CN	Z10M200N
		AR	Z10M200A	IL	Z10M200I	TW	Z10M200T
		GB	Z10M200B	JP	Z10M200J	US CA	Z10M200U
		CH LI	Z10M200C	AU	Z10M200K	ZA	Z10M200Z
		DK	Z10M200D	CL	Z10M200L		
¹ Market descriptions as per ISO 3166							
	Description		Length (mm)	Calibration (mm)	Part no.	Application	
M10		EASYSTICK ruler	1700	6–953	MZD.2700	MINIPRESS top for EASYSTICK	
M11		EASYSTICK ruler	1700	6–953	MZD.2000	MINIPRESS P MINIPRESS PRO	

Accessories

				Part no.	Application	
M5		WLAN USB adapter For EASYSTICK computer EASYSTICK computer 2.0		MZD.5500	MINIPRESS top for EASYSTICK MINIPRESS P MINIPRESS PRO	
		Description	Length (mm)	Calibration (mm)	Part no.	Application
M12		EASYSTICK extension ruler left/right	1700	953–2681	MZD.2V00	MINIPRESS top for EASYSTICK MINIPRESS P MINIPRESS PRO
				Part no.	Application	
H13		Support for extension ruler		MZV.2E00	Can also be used with MINIPRESS P and MINIPRESS PRO extension rulers	

Reference pages

Overview 617 **EASYSTICK**

Overview – assembly options 618

MINIPRESS top 626**MINIPRESS P** 630

Short URL

www.blum.com/i013


Insertion rams					
	Description	Part no.	MINIPRESS top for EASYSTICK	MINIPRESS top for EASYSTICK	MINIPRESS P
			Vertical horizontal	MINIPRESS top Vertical	
J1 	Insertion ram, furniture hinges, all opening angles – except mini-hinge	MZM.0040	•	•	•
J2 	Insertion ram, horizontal zinc mounting plates 177H51x0	MZM.0050	•	•	•
J3 	Insertion ram, horizontal steel mounting plates 177H31x0	MZM.0053	•	•	•
J4 	Insertion ram, mounting plates 174H71xx	MZM.0061.01	•	•	•
J5 	Insertion ram, front fixing bracket ZSF.1300 1800	MZM.0292.01	•	•	
J6 	Insertion ram, front fixing bracket ZSF.1300 1800	MZM.0092.01			•
J7 	Insertion ram, front fixing bracket ZSF.1610	MZM.0093.02			•
J8 	Insertion ram, front adjuster 295.1000	MZM.0095	•	•	•
J9 	Insertion ram, wall hanging bracket 48N0610.02 48N0610.03	MZM.0078	•	•	•
J10 	Insertion ram, connector housing 40.0110N 40.0200N	MZM.0070	•	•	•
J11 	Insertion ram, connector 40.0620	MZM.0071	•	•	•
J12 	Insertion ram, connector 42.0700.01	MZM.0077	•	•	•

Drill					
	Description	Part no.	MINIPRESS top for EASYSTICK	MINIPRESS top for EASYSTICK	MINIPRESS P
			Vertical horizontal	MINIPRESS top Vertical	
K1 	Drill bit with roof tip, 2.5 x 57 mm, left hand	M01.ZB02.D3	•	•	•
K2 	Drill bit with roof tip, 2.5 x 57 mm, right hand	M01.ZB02.D2	•	•	•
K3 	Drill bit, 3 x 57 mm, left hand	M01.ZB03.03	•	•	•
K4 	Drill bit, 3 x 57 mm, right hand	M01.ZB03.02	•	•	•
K5 	Drill bit, 5 x 57 mm, left hand	M01.ZB05.03	•	•	•
K6 	Drill bit, 5 x 57 mm, right hand	M01.ZB05.02	•	•	•
K7 	Drill bit with roof tip, 5 x 57 mm, left hand	M01.ZB05.D3	•	•	•
K8 	Drill bit with roof tip, 5 x 57 mm, right hand	M01.ZB05.D2	•	•	•
K9 	Drill bit, 8 x 57 mm, left hand	M01.ZB08.03	•	•	•
K10 	Drill bit, 8 x 57 mm, right hand	M01.ZB08.02	•	•	•
K11 	Drill bit without tip, 8 x 57 mm, left hand	M01.ZB08.OS	•	•	•
K12 	Drill bit, 10 x 57 mm, left hand	M01.ZB10.03	•	•	•
K13 	Drill bit, 10 x 57 mm, right hand	M01.ZB10.02	•	•	•

Drill					
	Description	Part no.	MINIPRESS top for EASYSTICK	MINIPRESS top for EASYSTICK	MINIPRESS P
			Vertical horizontal	MINIPRESS top Vertical	
K14 	Fittings drill bit, 20 x 57 mm, left hand	M01.ZB20.03	•	•	•
K15 	Fittings drill bit, 20 x 57 mm, right hand	M01.ZB20.02	•	•	•
K16 	Fittings drill bit, 25 x 57 mm, right hand	M01.ZB25.02	•	•	•
K18 	Fittings drill bit, 26 x 57 mm, right hand	M01.ZB26.02	•	•	•
K19 	Fittings drill bit, 28 x 57 mm, right hand	M01.ZB28.02	•	•	•
K20 	Fittings drill bit, 35 x 57 mm, right hand	M01.ZB35.02	•	•	•
K21 	Fittings drill bit without tip, 35 x 57 mm, right hand	M01.ZB35.0S	•	•	•
K22 	Special drill without a centring tip for mineral composites HPL boards (thin fronts), 10 x 57 mm, left	M01.ZB10.T3	•	•	•
K23 	Special drill without a centring tip for mineral composites HPL boards (thin fronts), 10 x 57 mm, right	M01.ZB10.T2	•	•	•

Drill – horizontal drilling machine

	Description	Part no.	MINIPRESS top for EASYSTICK	MINIPRESS top for EASYSTICK	MINIPRESS P
			Vertical horizontal	MINIPRESS top Vertical	
L1 	Drill bit, 5 x 114.5 mm, left hand	M75.ZB05.L3	•		
L2 	Drill bit, 5 x 114.5 mm, right hand	M75.ZB05.L2	•		
L3 	Drill bit, 8 x 114.5 mm, left hand	M75.ZB08.L3	•		
L4 	Drill bit, 8 x 114.5 mm, right hand	M75.ZB08.L2	•		
L5 	Drill bit, 10 x 114.5 mm, left hand	M75.ZB10.L3	•		
L6 	Drill bit, 10 x 114.5 mm, right hand	M75.ZB10.L2	•		

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Assembly options	636		
MINIPRESS top for EASYSTICK	622		

Proven technology for increased assembly ease



Our practical assembly devices tailored to your needs enable optimal assembly of Blum box systems even in smaller production runs.

Our assembly devices are designed to provide you with optimal assembly support; they are easy to operate, durable and user-friendly.

As an alternative to the screw connection type for **BOXFIX plus**, the drawers can now also be fixed with nails. This enables the containers to be mounted much more quickly and gap-free.



BOXFIX plus

Easy handling and effective set-up for **LEGRABOX**, **MERIVOBX** and **TANDEMBOX**.



BOXFIX E-L

The straightforward assembly device for **LEGRABOX**.



BOXFIX E-M

The straightforward assembly device for **MERIVOBX**.



BOXFIX E-T

The straightforward assembly device for **TANDEMBOX**.



Description	Part no.	Page	Assembly options																				
			AVENTOS	AVENTOS HKi	AVENTOS HF top	AVENTOS HS top	AVENTOS HL top	AVENTOS HK top	AVENTOS HK-S	AVENTOS HK-XS	CLIP top BLUMOTION	CLIP top	MODUL	LEGRABOX pure	LEGRABOX free	MERIVOBOX	TANDEMBOX antaro	TANDEMBOX plus	METABOX	MOVENTO	TANDEM	REVEGO	Further products
Drawer Assembly																							
	BOXFIX plus	ZMM.2500	656											•	•	•	•	•					
	BOXFIX E-L	ZMM.0700.01	657											•	•								
	BOXFIX E-M	ZMM.0400	658													•							
	BOXFIX E-T	ZMM.0350	659														•	•					

Pictograph		
	Item available on request	

BOXFIX plus



Symbolic image

- Pneumatic device for assembling drawers and high fronted pull-outs
- Assembly type: screws or nails
- Nominal length NL 270–650 mm
- Cabinet width KB 250–1200 mm
- Back heights up to 250 mm (wood and steel)
- Material: aluminium/steel

Assembly options

LEGRABOX pure

LEGRABOX free

MERIVOBX

TANDEMBOX antaro

TANDEMBOX plus

Reference pages

Overview

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Order information

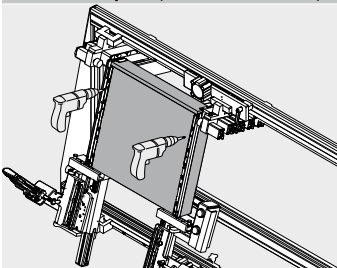
	Description	Part no.
	BOXFIX plus	ZMM.2500
Consisting of:		
–	1 x BOXFIX plus	
–	1 x Centre bit	
–	1 x Tool set	

Accessories

	Description	Part no.
	Centre bit	M01.ZZ03.01
	Pneumatic nail gun with accessories	ZMZ.20S1
	Nails with accessories	ZMZ.20S2
	Storage for air nailer with accessories	ZMZ.20S5
	Nails retrofit set for BOXFIX plus	ZMZ.20S6

Assembly options

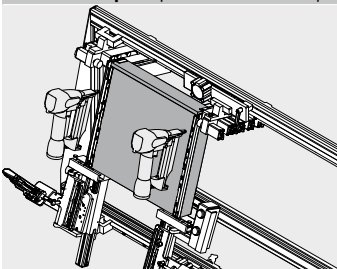
LEGRABOX pure | LEGRABOX free | MERIVOBX | TANDEMBOX antaro | TANDEMBOX plus



Drawer assembly screws

- Set nominal length NL and pull-out width
- Use screws to attach the drawer back (wooden) to chipboard back fixings
- Insert drawer base, sides and back into **BOXFIX** and fit together pneumatically
- Screw on drawer base to drawer sides

LEGRABOX pure | LEGRABOX free | MERIVOBX | TANDEMBOX antaro | TANDEMBOX plus

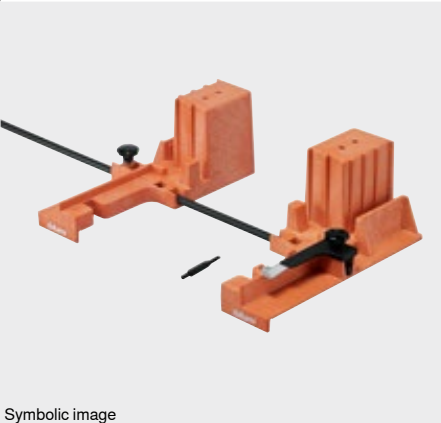


Drawer assembly nails (optional)

- Set nominal length NL and pull-out width
- Use nails to attach the drawer back (wooden) to chipboard back fixings
- Insert drawer base, sides and back into **BOXFIX** and fit together pneumatically
- Use nails to attach the drawer base to drawer sides



BOXFIX E-L



Symbolic image

- Assembly device for drawers and high fronted pull-outs
- Assembly type: screw-on
- Nominal length NL 270–650 mm
- Cabinet width KB 250–1200 mm
- Back heights up to 250 mm
- Material: nylon/steel
- BOXFIX** for drawer base thicknesses of 18 mm on request

Assembly options

LEGRABOX pure

LEGRABOX free

Reference pages

Overview

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Application video

Short URL

www.blum.com/26qCmt



Order information

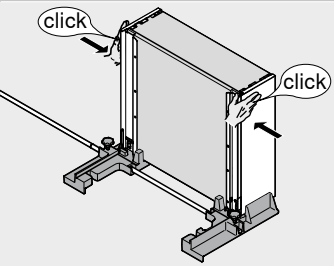
	Description	Part no.
	BOXFIX E-L	ZMM.0700.01
Consisting of:		
–	1 x BOXFIX E-L	
–	1 x Centre bit	
–	1 x Shim kit for BOXFIX E-L	

	Description	Part no.
	Centre bit	M01.ZZ03.01
	Shim kit for BOXFIX E-L E-M E-T	ZMM.075N

	Description	Part no.
	BOXFIX E-L – starter kit	ZMM.0700.20
Consisting of:		
–	1 x BOXFIX E-L	
–	1 x Centre bit	
–	1 x Drilling template for LEGRABOX base back	
–	1 x Drilling depth spacer Ø 2.5 mm	
–	1 x TORX® screwdriver	
–	1 x Shim kit for BOXFIX E-L	

Assembly options

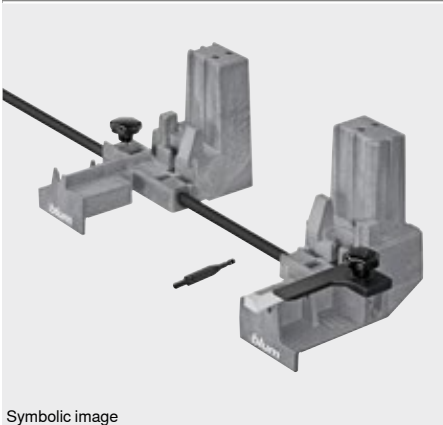
LEGRABOX pure | LEGRABOX free



Drawer Assembly

- Adjust pull-out width using drawer back
- Use screws to attach the drawer back (wooden) to chipboard back fixings
- Insert and secure drawer back, base and sides in **BOXFIX**
- Screw on drawer base to drawer sides

BOXFIX E-M



Symbolic image

- Assembly device for drawers and high fronted pull-outs
- Assembly type: screw-on
- Nominal length NL 270–600 mm
- Cabinet width KB 250–1200 mm
- Back heights up to 250 mm
- Material: nylon/steel
- BOXFIX** for drawer base thicknesses of 18 mm on request

Assembly options

MERIVOBX

Reference pages

Overview 655

Order information

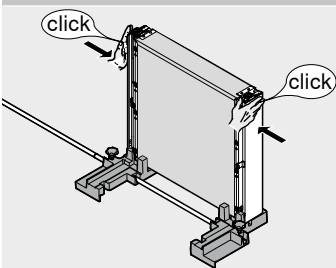
	Description	Part no.
	BOXFIX E-M	ZMM.0400
Consisting of:		
–	1 x BOXFIX E-M	
–	1 x Centre bit	
–	1 x Shim kit for BOXFIX E-M	

Accessories

	Description	Part no.
	Centre bit	M01.ZZ03.01
	Shim kit for BOXFIX E-L E-M E-T	ZMM.075N

Assembly options

MERIVOBX

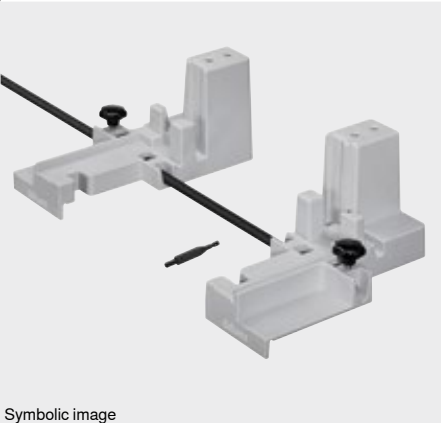


Drawer Assembly

- Adjust pull-out width using drawer back
- Use screws to attach the drawer back (wooden) to chipboard back fixings
- Insert and secure drawer back, base and sides in **BOXFIX**
- Screw on drawer base to drawer sides



BOXFIX E-T



Symbolic image

- Assembly device for drawers and high fronted pull-outs
- Assembly type: screw-on
- Nominal length NL 270–650 mm
- Cabinet width KB 250–1200 mm
- Back heights up to 250 mm
- Material: nylon/steel
- BOXFIX** for drawer base thicknesses of 18 mm on request

Assembly options

TANDEMBOX antaro

TANDEMBOX plus

Reference pages

Overview

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Application video

Short URL

www.blum.com/ZLrYk



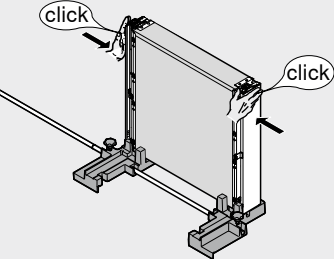
Order information

	Description	Part no.
	BOXFIX E-T	ZMM.0350
Consisting of:		
–	1 x BOXFIX E-T	
–	1 x Centre bit	
–	1 x Shim kit for BOXFIX E-T	

Accessories		
	Description	Part no.
	Centre bit	M01.ZZ03.01
	Shim kit for BOXFIX E-L E-M E-T	ZMM.075N

Assembly options

TANDEMBOX antaro | TANDEMBOX plus



Drawer Assembly

- Adjust pull-out width using drawer back
- Use screws to attach the drawer back (wooden) to chipboard back fixings
- Insert and secure drawer back, base and sides in **BOXFIX**
- Screw on drawer base to drawer sides

Perfect motion requires precise assembly

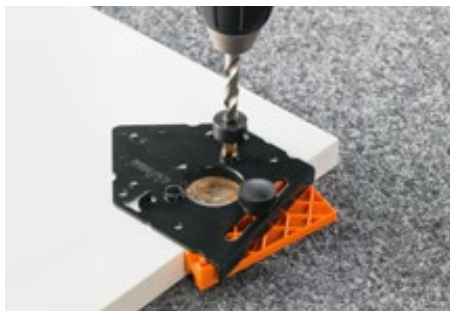


Blum templates and jigs support the assembly of all Blum products. They have proven to be the very best aids when it comes to day-to-day assembly. Their combination of high precision and practical benefits is valued both in workshops and directly on-site with the customer.

Templates and jigs



Fixing positions, for example, can be safely and precisely punched and pre-drilled with the universal drilling template.

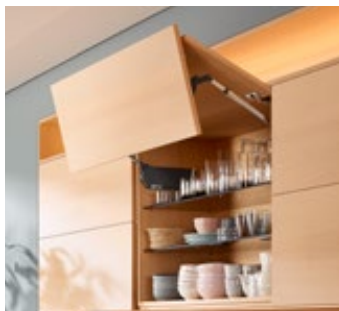


Drilling for Blum hinge drilling patterns can, for example, be efficiently executed using the drilling template for hinges.



Fixing positions for cabinet profiles, for example, can be precisely transferred using the universal rod template.

Optimal assembly devices for all of our products



Lift systems



Hinge systems



Box and runner systems



Further products



Overview



Symbolic image

Overview – templates	662
Overview – assembly options	664

Pictograph



Item available on request

Description	Part no.	Page	Assembly options																							
			AVENTOS	AVENTOS HKI	AVENTOS HF top	AVENTOS HS top	AVENTOS HL top	AVENTOS HK top	AVENTOS HK-S	AVENTOS HK-XS	CLIP top BLUMOTION	CLIP top	MODUL	LEGRABOX pure	LEGRABOX free	MERIVOBX	TANDEMBOX antaro	TANDEMBOX plus	METABOX	MOVENTO	TANDEM	REVEGO	Further products			
Drilling templates																										
	Universal individual template	65.1051.02	668	•							•	•	•	•	•	•	•	•	•	•	•					
	Universal drilling template	ZML.0040.02	669	•											•	•	•	•	•	•	•					
	Drilling template for Blum distance bumper	ZML.1090	670	•							•	•	•	•	•	•	•	•		•	•					
	ECODRILL	M31.1000.01	671	•						•	•	•	•													
	Drilling template for the SERVO-DRIVE switch	M31.2000	672	•	•	•	•	•																		
	Drilling template for hinges	65.059A	673	•							•	•	•	•												
		65.055A																								
	Template	65.5300*	674	•			•	•	•	•	•	•	•													
	Drilling template for mounting plates	65.5070	675	•						•	•	•	•													
	Drilling template for BLUMOTION TIP-ON	65.5010	676					•	•	•		•														
	Drilling template for BLUMOTION	65.5000	677								•	•	•													
	Drilling template for LEGRABOX base back	ZML.7000	678											•	•											
	Drilling template for SPACE CORNER with SYNCROMOTION	ZML.0330	679														•	•								
	Drilling template for SERVO-DRIVE bracket profile attachment	ZML.1150.03	680											•	•	•	•	•		•	•					
	MINIFIX	65.3300	681																	•						
	Drilling template for MOVENTO TANDEM	T65.1000.02	682																		•	•				
	Drilling template for TANDEM hook and peg variant	T65.1100	683																			•				
	Drilling template for front fixing on wooden drawer	ZML.0050	684																			•				
	Drilling template for connectors	65.5040	685																				•			
Routing templates																										
	Routing template set for AVENTOS HKI	65.5840	686	•																						
Gauge sets																										
	Universal drilling template	65.1000.01	687	•							•	•	•	•	•	•	•	•	•	•	•					
	Drilling template for hinge systems	65.7500.03	688		•					•	•	•	•													
	Adhesion template for CRISTALLO glass door hinges	65.4500.01	689								•	•														

Description		Part no.	Page	Assembly options																				
				AVENTOS	AVENTOS HKi	AVENTOS HF top	AVENTOS HS top	AVENTOS HL top	AVENTOS HK top	AVENTOS HK-S	AVENTOS HK-XS	CLIP top BLUMOTION	CLIP top	MODUL	LEGRABOX pure	LEGRABOX free	MERIVOBX	TANDEMBOX antaro	TANDEMBOX plus	METABOX	MOVENTO	TANDEM	REVEGO	Further products
Gauge sets																								
	Drilling template for REVEGO	STL.8000	690																					•
Insertion tool																								
	Insertion tool for hinges	ZME.0710	691									•	•	•										
	Insertion tool for mounting plates	65.6100	692									•	•											
		ZME.0730																						
	Insertion tool for pull-out systems	ZME.xxx0	693															•	•	•				
Marking templates																								
	Marking template for AVENTOS HS top HL top HK top front fixing bracket	ZML.2200	694			•	•	•																
	Marking template for LEGRABOX	ZML.3710	695												•	•								
	Marking template for MERIVOBX	ZML.4010	696														•							
	Marking template for TANDEMBOX METABOX	ZML.x5x0	697															•	•	•				
	Positioning template for catch plate	65.5210.01	698				•	•	•		•													
	Marking template	65.2950	699																		•	•		
Marking templates																								
	Universal marking template	65.5340.01	700	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Cabinet angle template	65.5810.03	701									•	•											
	Marking template for CABLOXX front locking bracket	65.0807	702												•	•		•						
		65.0803																						
	Marking template	ZML.8030	703															•	•	•				
		ZML.805S																						
Positioning templates																								
	Front gap template for LEGRABOX MOVENTO	65.5631	704												•	•					•			
	Front gap template for MERIVOBX TANDEMBOX	65.5627	705														•	•	•					
Special templates																								
	Cutting-to-size template for CABLOXX	65.0801	706																					•
	Glass cutting set	65.8000	707														•	•	•					

Overview – assembly options

Assembly – AVENTOS	664	Assembly – MERIVOBX	666	Assembly – MOVENTO	667
Assembly – CLIP top BLUMOTION CLIP top	664	Assembly – TANDEMBOX antaro	666	Assembly – TANDEM	667
Assembly – MODUL	665	Assembly – TANDEMBOX plus	666	Assembly – REVEGO	667
Assembly – LEGRABOX pure LEGRABOX free	665	Assembly – METABOX	666	Assembly – further products	667

Assembly – AVENTOS

Front assembly

	Universal drilling template	669		Template	674		Marking template for AVENTOS HK top front fixing bracket	694
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Cabinet assembly

	Universal individual template	668		Universal drilling template	687		Universal marking template	700
	Routing template set for AVENTOS HKi	686						

Assembly – hinge systems

	Template	674		Drilling template for mounting plates	675		Drilling template for hinges	673
	ECODRILL	671		Drilling template for hinge systems	688		Insertion tool for hinges	691
	Insertion tool for mounting plates	692		Universal marking template	700			

Assembly – SERVO-DRIVE

	Drilling template for Blum distance bumper	670		Drilling template for the SERVO-DRIVE switch	672			
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Assembly – TIP-ON

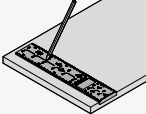
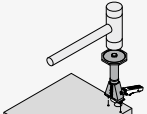
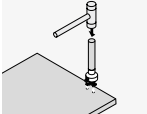
	Positioning template for catch plate	698		Drilling template for BLUMOTION TIP-ON	676			
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Assembly – CLIP top BLUMOTION | CLIP top

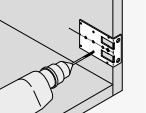
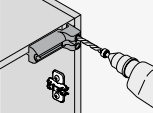
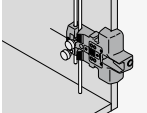
Assembly – hinge systems

	Template	674		Drilling template for mounting plates	675		Drilling template for hinges	673
	ECODRILL	671		Cabinet angle template	701		Adhesion template for CRISTALLO glass door hinges	689
	Universal individual template	668		Universal drilling template	687		Drilling template for hinge systems	688

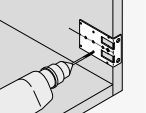
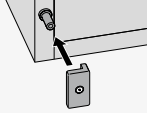
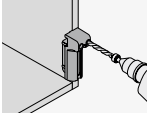
Assembly – CLIP top BLUMOTION | CLIP top**Assembly – hinge systems**

	Universal marking template		Insertion tool for hinges		Insertion tool for mounting plates
	700		691		692

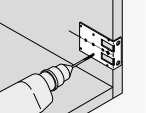
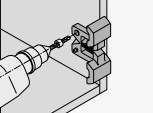
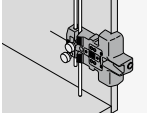
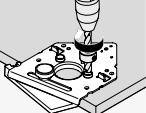
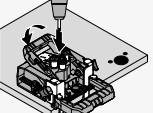
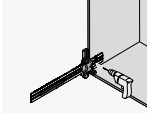
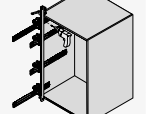
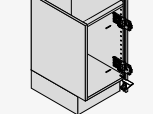
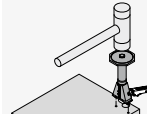
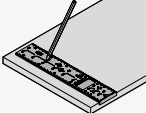
Assembly – BLUMOTION

	Template		Drilling template for BLUMOTION TIP-ON		Drilling template for BLUMOTION
	674		676		677

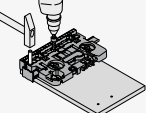
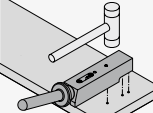
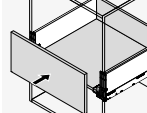
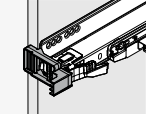
Assembly – TIP-ON

	Template		Positioning template for catch plate		Drilling template for BLUMOTION TIP-ON
	674		698		676

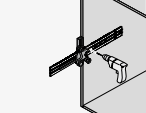
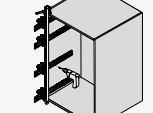
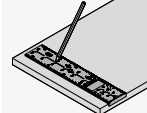
Assembly – MODUL**Assembly – hinge systems**

	Template		Drilling template for mounting plates		Drilling template for BLUMOTION
	674		675		677
	Drilling template for hinges		ECODRILL		Universal individual template
	673		671		668
	Universal drilling template		Drilling template for hinge systems		Insertion tool for hinges
	687		688		691
	Universal marking template				
	700				

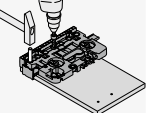
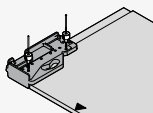
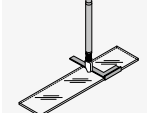
Assembly – LEGRABOX pure | LEGRABOX free**Front assembly**

	Universal drilling template		Insertion tool for pull-out systems		Marking template for LEGRABOX
	669		693		695
	Front gap template for LEGRABOX				
	704				

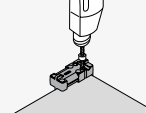
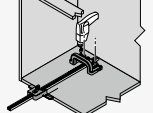
Cabinet assembly

	Universal individual template		Universal drilling template		Universal marking template
	668		687		700

Drawer assembly

	Universal drilling template		Drilling template for LEGRABOX base back		Glass cutting set
	669		678		707

Assembly – SERVO-DRIVE

	Drilling template for Blum distance bumper		Drilling template for SERVO-DRIVE bracket profile attachment		
	670		680		

Assembly – MERIVOBX

Front assembly

	Universal drilling template		Front gap template for MERIVOBX TANDEMBOX		Marking template for MERIVOBX
	669		705		696

Cabinet assembly

	Universal individual template		Universal drilling template		Universal marking template
	668		687		700

Assembly – SERVO-DRIVE

	Drilling template for SERVO-DRIVE bracket profile attachment				
	680				

Assembly – TANDEMBOX antaro | TANDEMBOX plus

Front assembly

	Marking template		Marking template for TANDEMBOX METABOX		Universal drilling template
	703		697		669
	Insertion tool for pull-out systems		Front gap template for MERIVOBX TANDEMBOX		
	693		705		

Cabinet assembly

	Universal individual template		Universal drilling template		Universal marking template
	668		687		700

Drawer assembly

	Universal drilling template		Drilling template for SPACE CORNER with SYNCROMOTION		Glass cutting set
	669		679		707

Assembly – SERVO-DRIVE

	Drilling template for Blum distance bumper		Drilling template for SERVO-DRIVE bracket profile attachment		
	670		680		

Assembly – METABOX

Front assembly

	Marking template		Marking template for TANDEMBOX METABOX		Universal drilling template
	703		697		669
	Insertion tool for pull-out systems				
	693				

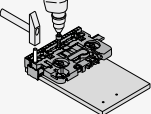
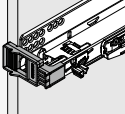
Cabinet assembly

	MINIFIX		Universal individual template		Universal drilling template
	681		668		687

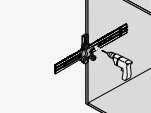
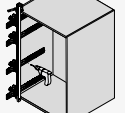
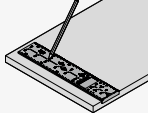
Drawer assembly

	Universal drilling template				
	669				

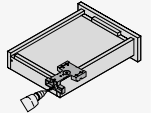
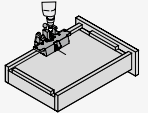
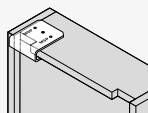
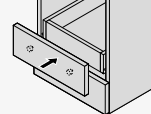
Assembly – MOVENTO | TANDEM**Front assembly**

	Universal drilling template		Front gap template for MOVENTO
	669		704

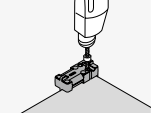
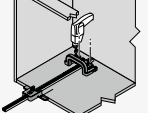
Cabinet assembly

	Universal individual template		Universal drilling template		Universal marking template
	668		687		700

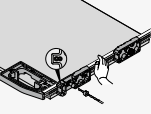
Drawer assembly

	Drilling template for MOVENTO TANDEM		Drilling template for TANDEM hook and peg variant		Drilling template for front fixing on wooden drawer
	682		683		684
	Marking template				
	699				

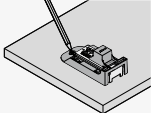
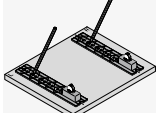
Assembly – SERVO-DRIVE

	Drilling template for Blum distance bumper		Drilling template for SERVO-DRIVE bracket profile attachment
	670		680

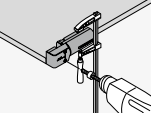
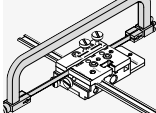
Assembly – REVEGO**Pocket assembly**

	Drilling template for REVEGO		
	690		

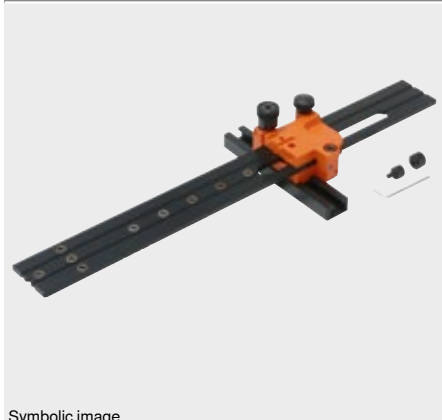
Assembly – further products**Front assembly**

	Marking template for CABLOXX front locking bracket		Marking template for CABLOXX front locking bracket
	702		702

Cabinet assembly

	Drilling template for connectors		Cutting-to-size template for CABLOXX
	685		706

Universal individual template



Symbolic image

- Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates
- The template can be used with assembled and unassembled cabinets
- Depth position setting using calibration
- Suitable for overlay and inset applications
- For system and chipboard screws
- Assembly on a marking line
- Material: nylon/steel/aluminium

Assembly options

AVENTOS	TANDEMBOX antaro
CLIP top BLUMOTION	
CLIP top	TANDEMBOX plus
MODUL	
LEGRABOX pure	METABOX
	MOVENTO
LEGRABOX free	TANDEM
MERIVOBX	

Reference pages

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Application video

Short URL

www.blum.com/FtGEO

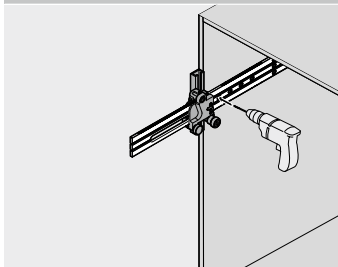


Order information

Description	Part no.	Accessories	Description	Part no.
 Universal individual template	65.1051.02	 Add-on for SPACE CORNER		65.1107
Consisting of:				
– 1 x Universal individual template				
– 1 x Drilling depth spacer Ø 5 mm				
– 1 x Reducing bush Ø 5 to Ø 2.5 mm				
– 1 x Allen key				

Assembly options

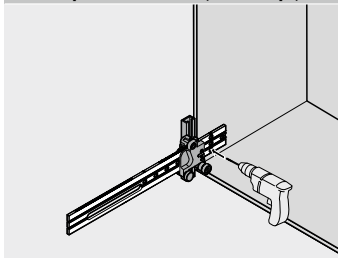
AVENTOS



Cabinet assembly

- Set template depth position using the calibration
- Position template in cabinet on marking line
- Pre-drill fixing positions for lift mechanism pegs

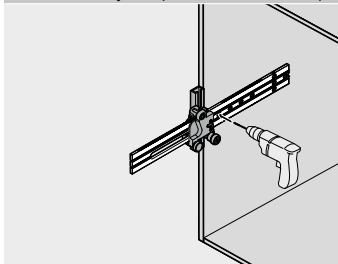
CLIP top BLUMOTION | CLIP top | MODUL



Hinge system assembly

- Set template depth position using the calibration
- Position template on marking line
- Pre-drill fixing positions for mounting and adapter plates (**BLUMOTION** | **TIP-ON** for doors)

LEGRABOX pure | LEGRABOX free | MERIVOBX | TANDEMBOX antaro | TANDEMBOX plus | METABOX | MOVENTO | TANDEM

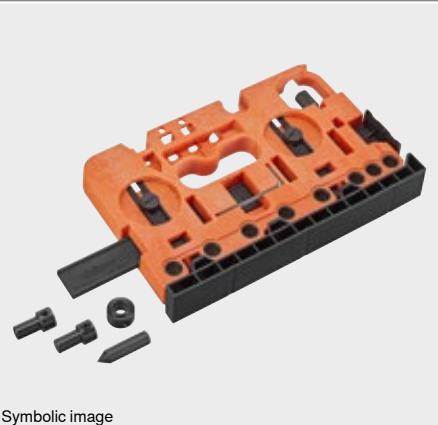


Cabinet assembly

- Set template depth position using the calibration
- Position template on marking line
- Pre-drill fixing positions for cabinet profiles
- Pre-drill fixing positions for **BLUMOTION** for **METABOX**
- The additional part (65.1107) enables **SPACE CORNER** assembly



Universal drilling template



Symbolic image

- For marking or pre-drilling the fixing positions of front fixings including gallery, drawer back and base as well as for **AVENTOS** front fixings
- Stop setting via the calibration
- Material: nylon/steel

Assembly options	
AVENTOS	TANDEMBOX plus
LEGRABOX pure	METABOX
LEGRABOX free	MOVENTO
MERIVOBX	TANDEM
TANDEMBOX antaro	

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Application video

Short URL

www.blum.com/cSAMF

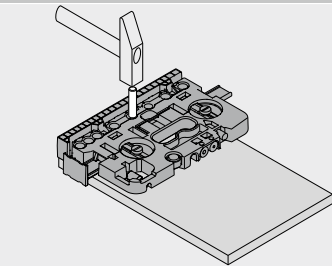
Order information

	Description	Part no.
	Universal drilling template	ZML.0040.02

Consisting of:	
–	1 x Universal drilling template
–	1 x Drilling depth spacer Ø 10 mm
–	1 x Marking template Ø 10 mm
–	1 x Reducing bush Ø 10 to Ø 5 mm
–	1 x Reducing bush Ø 10 to Ø 2.5 mm

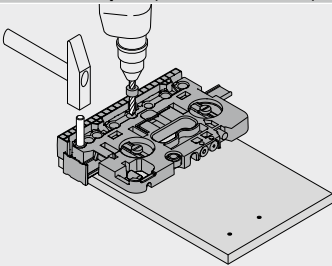
Assembly options

AVENTOS



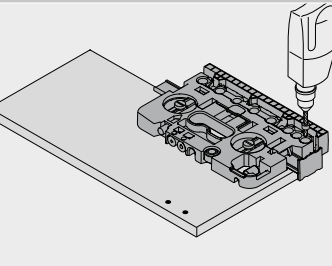
- Front assembly**
- Set stops using the calibration
 - Pre-drill or mark fixing positions for inline or cruciform mounting plates for **AVENTOS HF top** as well as front fixings for **AVENTOS HS top | HL top | HK top | HK-S | HK-XS**

LEGRABOX pure | LEGRABOX free | MERIVOBX | TANDEMBOX antaro | TANDEMBOX plus | METABOX | MOVENTO | TANDEM



- Front assembly**
- Set stops using the calibration
 - Drill or mark fixing positions for front fixings including gallery

METABOX



- Drawer assembly – back**
- Set stops using the calibration
 - Mark fixing positions

Drilling template for Blum distance bumper



Symbolic image

- Bumper drilling template for use on an unattached or attached front and/or cabinet
- Assembly on a marking line and stop (fixed dimension 20) possible
- Material: nylon/steel

Assembly options

AVENTOS	TANDEMBOX antaro
CLIP top BLUMOTION	
CLIP top MODUL	TANDEMBOX plus
LEGRABOX pure	MOVENTO
LEGRABOX free	TANDEM
MERIVOBX	

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Application video



Short URL

www.blum.com/1ZtTC6

Order information

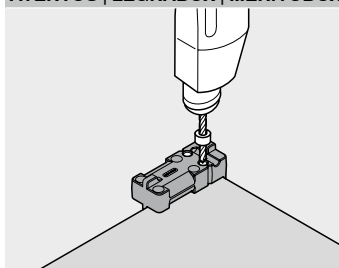
	Description	Part no.
	Drilling template for Blum distance bumper	ZML.1090

Consisting of:

–	1 x Drilling template for Blum distance bumper
–	1 x Drilling depth spacer Ø 8 mm
–	1 x Reducing bush Ø 8 to Ø 5 mm

Assembly options

AVENTOS | LEGRABOX | MERIVOBX | TANDEMBOX antaro | TANDEMBOX plus | MOVENTO | TANDEM



SERVO-DRIVE assembly

- Position template
- Perform drilling for distance bumper (Ø 8 or Ø 5 mm)



ECODRILL



Symbolic image

- Simple hand held tool to drill accurate hole patterns for Blum hinges
- Hand drill | cordless screwdriver required
- Variable drilling distance range of 2–8 mm as well as the required 12.5 mm hole centre for corner cabinet bi-fold hinges
- Assembly with side stops right/left, swivelling with measuring scale; also possible to work on a marking line
- Integrated extraction socket

Assembly options

AVENTOS HF top

AVENTOS HK-XS

CLIP top BLUMOTION

CLIP top

MODUL

Reference pages

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Application video



Short URL

www.blum.com/1SeQww

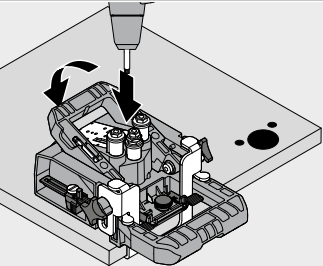
Order information

	Description	Part no.
	ECODRILL	M31.1000.01
Consisting of:		
–	1 x Drilling template	
–	2 x Drill bit Ø 8 mm	
–	1 x Fittings drill bit Ø 35 mm	
–	2 x TORX® bit	
–	2 x Adjustable clamps	

	Description	Part no.
	Drill bit Ø 8 mm	M31.ZB08.32
	Fittings drill bit Ø 35 mm	M31.ZB35.32
	Tool set	MZW.1300.01

Assembly options

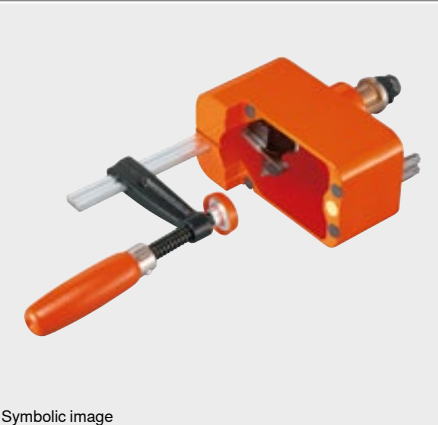
AVENTOS HF top | AVENTOS HK-XS | CLIP top BLUMOTION | CLIP top | MODUL



Hinge system assembly

- Adjust drilling distance setting
- Fold down stops to set the desired hinge position or mark if preferred
- Position **ECODRILL** against the stop or on marking line and fix with clamping lever
- Connect extraction system if required
- Drill hinge drilling pattern using hand drill

Drilling template for the SERVO-DRIVE switch



Symbolic image

- Simple hand-held tool for drilling accurate holes for the **SERVO-DRIVE** switch attachment
- Hand drill | cordless screwdriver required
- Drilling template can be used with assembled and unassembled cabinets
- Assembly on a marking line
- Material: aluminium die casting

Assembly options

AVENTOS HF top

AVENTOS HS top

AVENTOS HL top

AVENTOS HK top

Reference pages

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Application video



Short URL

www.blum.com/29CZin

Order information

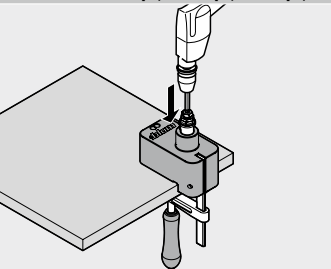
	Description	Part no.
	Drilling template for the SERVO-DRIVE switch	M31.2000
Consisting of:		
–	1 x Drilling template for the SERVO-DRIVE switch	
–	1 x Fittings drill bit Ø 35 mm	
–	2 x TORX® bit	

Accessories

	Description	Part no.
	Fittings drill bit Ø 35 mm	M31.ZB35.02

Assembly options

AVENTOS HF top | HS top | HL top | HK top



SERVO-DRIVE assembly

- Mark desired **SERVO-DRIVE** switch position
- Position template on marking line and fix with clamping screw
- Perform attachment drillings for the **SERVO-DRIVE** switch with the hand drill | cordless screwdriver



Drilling template for hinges



Symbolic image

- Template for drilling the side fixing positions for hinges (Ø 8 and/or Ø 2.5 mm)
- Template for pre-drilling the fixing positions for the horizontal and cruciform mounting plates
- Template for pre-drilling the fixing positions for adapter plates (**BLUMOTION** | **TIP-ON** for doors)
- Assembly on a marking line
- Material: nylon/steel

Assembly options

AVENTOS HF top

AVENTOS HK-XS

CLIP top BLUMOTION

CLIP top

MODUL

Reference pages

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Overview – assembly options

664

Application video



Short URL

www.blum.com/1Be6q5

Order information

	Description	Part no.
	Drilling template for hinges (Ø 8 mm Ø 2.5 mm)	65.059A

Consisting of:

- 1 x Drilling template for hinges
- 1 x Reducing bush Ø 8 to Ø 2.5 mm
- 1 x Drilling depth stop Ø 8 mm

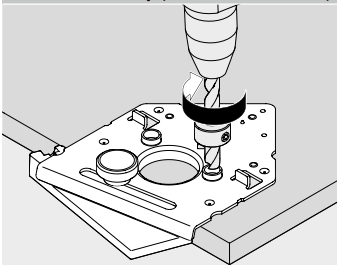
	Description	Part no.
	Drilling template for hinges (Ø 2.5 mm)	65.055A

Consisting of:

- 1 x Drilling template for hinges

Assembly options

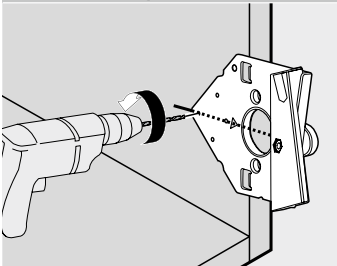
AVENTOS HF top | AVENTOS HK-XS | CLIP top BLUMOTION | CLIP top | MODUL



Hinge system assembly – Door

- Perform boss drilling (Ø 35 mm) e.g. using a pillar drill
- Position template and fix with a spacer
- Drill side holes for hinges

AVENTOS HF top | AVENTOS HK-XS | CLIP top BLUMOTION | CLIP top | MODUL



Hinge system assembly – Cabinet

- Mark hinge arm centre
- Attach template and pre-drill fixing positions for horizontal (20 mm) or cruciform mounting plates (37 mm)

Template



Symbolic image

- Template for drilling the fixing positions for mounting plates (Ø 2.5 mm)
- Template for pre-drilling the fixing positions for adapter plates (**BLUMOTION** | **TIP-ON** for doors)
- If mounting plate fixing positions are standard throughout, then it is possible to fix several templates to a wooden strip
- Assembly on a marking line
- Material: steel

Assembly options

AVENTOS HF top

AVENTOS HK top

AVENTOS HK-S

AVENTOS HK-XS

CLIP top BLUMOTION
CLIP top
MODUL

Reference pages

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Overview – assembly options

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Application video

Short URL

www.blum.com/1lmlaP



Order information

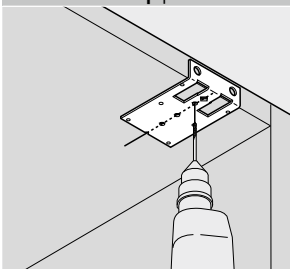
	Description	Part no.
	Template	65.5300*

Consisting of:

– 1 x Template

Assembly options

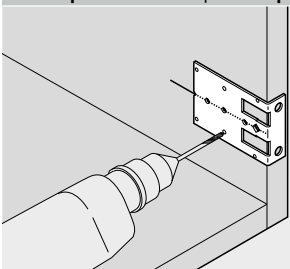
AVENTOS HF top | HK-XS



Hinge system assembly

- Mark hinge arm centre or hinge arm outside edges in the cabinet or on the front (**AVENTOS HF top**)
- Attach template and pre-drill fixing positions for horizontal (20 mm) or cruciform mounting plates (37 mm)

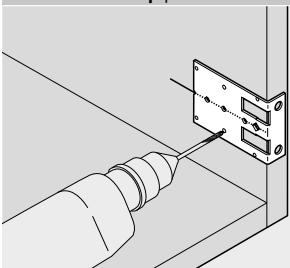
CLIP top BLUMOTION | CLIP top | MODUL



Hinge system assembly

- Mark hinge arm centre or hinge arm outside edges in the cabinet or on the front (**AVENTOS HF top**)
- Attach template and pre-drill fixing positions for horizontal (20 mm) or cruciform mounting plates (37 mm)

AVENTOS HK top | AVENTOS HK-S | AVENTOS HK-XS | CLIP top



BLUMOTION | TIP-ON assembly

- Position template on marking line
- Drill holes for **BLUMOTION** | **TIP-ON** adapter plate (20 | 37 mm)



Drilling template for mounting plates



Symbolic image

- Template for drilling the fixing positions for cruciform mounting plates (Ø 5 mm)
- Template for drilling the fixing positions for cruciform mounting plates (**BLUMOTION** | **TIP-ON** for doors)
- The aligning function allows you to drill the 32 mm dimension exactly
- Assembly on a marking line
- Material: nylon/steel

Assembly options

AVENTOS HF top

AVENTOS HK-XS

CLIP top BLUMOTION

CLIP top

MODUL

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Application video



Short URL

www.blum.com/uiJko

Order information

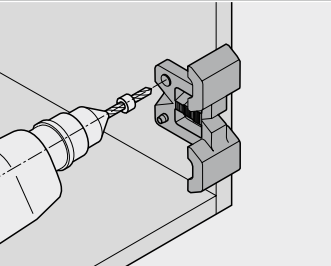
	Description	Part no.
	Drilling template for mounting plates	65.5070

Consisting of:

–	1 x Drilling template for mounting plates
–	1 x Drilling depth spacer Ø 5 mm

Assembly options

AVENTOS HF top | AVENTOS HK-XS | CLIP top BLUMOTION | CLIP top | MODUL



Hinge system assembly

- Mark hinge arm centre or hinge arm outside edges in the cabinet or on the front (**AVENTOS HF top**)
- Position template on marking line and drill first hole (Ø 5 mm)
- Turn template around, insert positioning pin into drilling hole and drill second hole (Ø 5 mm)

Drilling template for BLUMOTION | TIP-ON



Symbolic image

- Template for drilling the edge fixing positions for **BLUMOTION** for doors handle side (970.1002) and hinge side (970A1002) as well as for **TIP-ON** (956x1004)
- Assembly on a marking line
- Material: nylon/steel

Assembly options

AVENTOS HK top

AVENTOS HK-S

AVENTOS HK-XS

CLIP top

Reference pages

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Overview – assembly options

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Application video



Short URL

www.blum.com/1ZmwA8

Order information

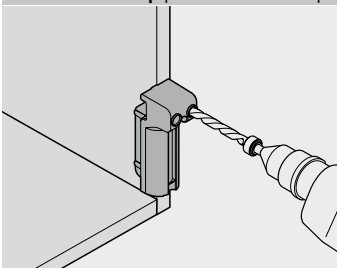
	Description	Part no.
	Drilling template for BLUMOTION TIP-ON	65.5010

Consisting of:

- 1 x Drilling template for **BLUMOTION** | **TIP-ON**
- 1 x Drilling depth spacer Ø 10 mm

Assembly options

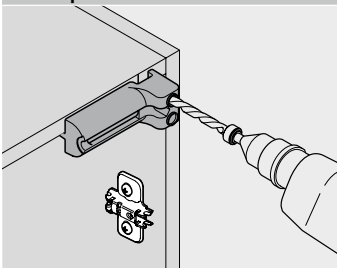
AVENTOS HK top | AVENTOS HK-S | AVENTOS HK-XS | CLIP top



TIP-ON assembly

- Position template on marking line
- Distance from cabinet inner side to centre drilling 7.5 mm
- Perform drilling for **TIP-ON** (Ø 10 mm)

CLIP top

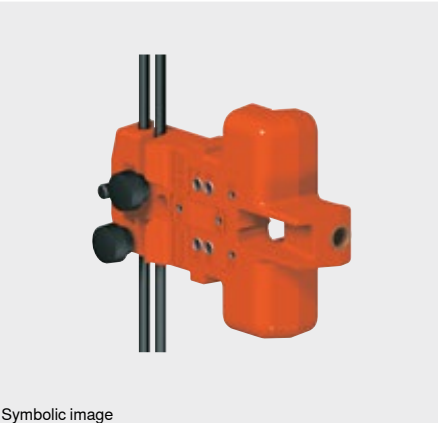


BLUMOTION assembly

- Position template on marking line
- Distance from cabinet inner side to centre drilling 7.5 mm
- Perform drilling for **BLUMOTION** (Ø 10 mm)



Drilling template for BLUMOTION



Symbolic image

- Template for drilling the edge fixing positions for **BLUMOTION** for doors handle side (970.1002) as well as for **TIP-ON** for doors (956x1004)
- Template for pre-drilling the fixing positions for adapter plates (**BLUMOTION** | **TIP-ON** for doors)
- Template for drilling mounting plates
- You can pre-set repeating drilling positions using the stop rod
- Assembly on a marking line
- Material: nylon/steel

Assembly options

CLIP top **BLUMOTION**
CLIP top
MODUL

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Application video



Short URL

www.blum.com/cKQqy

Order information

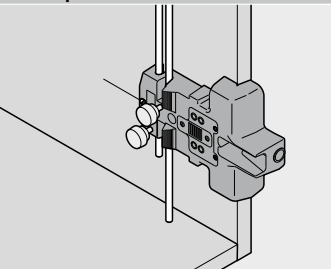
	Description	Part no.
	Drilling template for BLUMOTION	65.5000

Consisting of:

–	1 x Drilling template for BLUMOTION
–	1 x Drilling depth spacer Ø 10 mm
–	1 x Drilling depth spacer Ø 5 mm
–	1 x Drilling depth spacer Ø 2.5 mm

Assembly options

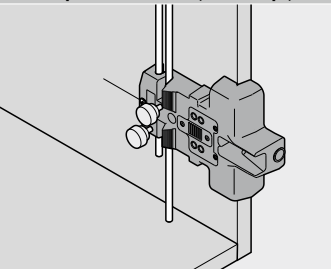
CLIP top



BLUMOTION | **TIP-ON** assembly

- Position template on marking line
- You can pre-set repeating drilling positions using the stop rod
- Drillings for the **BLUMOTION** | **TIP-ON** adapter plate (Ø 2.5 and/or Ø 5 mm)
- Drill holes into edge for **BLUMOTION** | **TIP-ON**

CLIP top **BLUMOTION** | CLIP top | MODUL



Hinge system assembly

- Position template on marking line
- Drill holes for horizontal or cruciform mounting plate

Drilling template for LEGRABOX base | back



Symbolic image

- Template for pre-drilling of fixing positions on drawer base (connection of drawer side | base and back | base)
- Template for pre-drilling of fixing positions on chipboard back (connection of chipboard back | chipboard back fixing)
- Material: nylon/steel

Assembly options

LEGRABOX pure

LEGRABOX free

Reference pages

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Overview – assembly options

664

Application video



Short URL

www.blum.com/1sK9KN

Order information

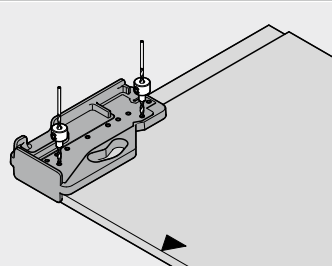
	Description	Part no.
	Drilling template for LEGRABOX base back	ZML.7000

Consisting of:

- 1 x Drilling template for LEGRABOX base | back
- 1 x Drilling depth spacer Ø 2.5 mm

Assembly options

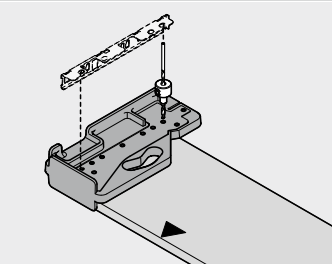
LEGRABOX pure | LEGRABOX free



Drawer assembly – connection of drawer side | base

- Position template on front edge of drawer base
- Pre-drill fixing positions for drawer side (Ø 2.5 mm)

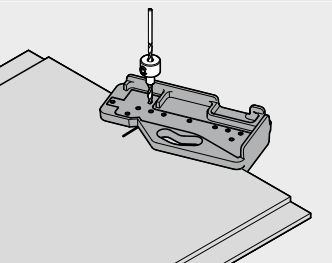
LEGRABOX pure | LEGRABOX free



Drawer assembly – connection of chipboard back | chipboard back fixing

- Position template on back
- Pre-drill fixing positions for chipboard back fixing (Ø 2.5 mm)

LEGRABOX pure | LEGRABOX free



Drawer assembly – connection of back | base

- Position template on back of base on marking line
- Pre-drill fixing positions for connection of back | base (Ø 2.5 mm)



Drilling template for SPACE CORNER with SYNCROMOTION



Symbolic image

- Template for drilling the fixing positions for the **SPACE CORNER SYNCROMOTION** fitting
- Material: nylon/steel

Assembly options

TANDEMBOX antaro

TANDEMBOX plus

Reference pages

Overview – templates	662
Overview – assembly options	664

Application video



Short URL

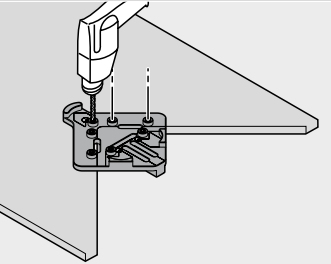
www.blum.com/2IW3fO

Order information

	Description	Part no.
	Drilling template for SPACE CORNER with SYNCROMOTION	ZML.0330
Consisting of:		
–	1 x Drilling template for SPACE CORNER with SYNCROMOTION	

Assembly options

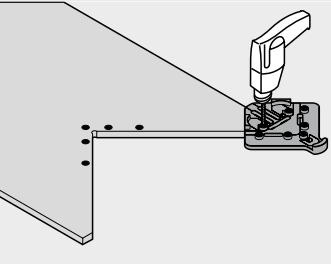
TANDEMBOX antaro | TANDEMBOX plus



Drawer assembly

- Position template in the corner
- Drill fixing positions for the **SYNCROMOTION** fitting

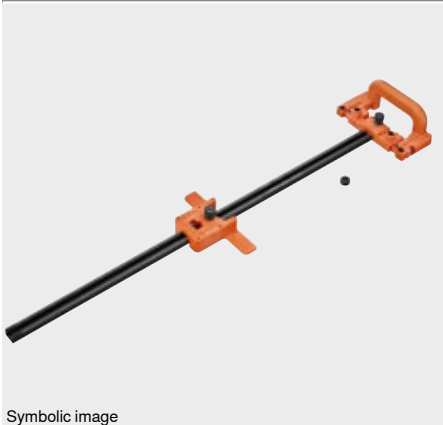
TANDEMBOX antaro | TANDEMBOX plus



Drawer assembly

- Position template on the side
- Drill fixing position for the corner front piece

Drilling template for SERVO-DRIVE bracket profile attachment



Symbolic image

- Template for marking or pre-drilling the fixing positions for the **SERVO-DRIVE** bracket profile adapter
- The drilling template can be attached to an assembled and unassembled cabinet as well as to individual components (bottom panel | top panel | cross bar)
- Assembly on a marking line
- Material: nylon/steel/aluminium

Assembly options

LEGRABOX pure	MOVENTO TANDEM
LEGRABOX free	
MERIVOBX	
TANDEMBOX antaro	
TANDEMBOX plus	

Reference pages

Overview – templates	662
Overview – assembly options	664

Application video



Short URL

www.blum.com/C5aJ9

Order information

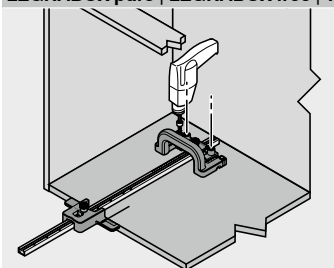
Description	Part no.
Drilling template for SERVO-DRIVE bracket profile attachment	ZML.1150.03

Consisting of:

–	1 x Drilling template for SERVO-DRIVE bracket profile attachment
–	1 x Drilling depth spacer Ø 10 mm
–	1 x Marking template Ø 10 mm

Assembly options

LEGRABOX pure | LEGRABOX free | TANDEMBOX antaro | TANDEMBOX plus | MOVENTO | TANDEM



Cabinet assembly

- Mark cabinet profile height position
- Set depth adjustment using the calibration
- Position template on marking line
- Drill or mark drillings for bracket profile adapter



MINIFIX



Symbolic image

- Template for precise positioning of cabinet profile fixing screws
- Assembly on a marking line
- Material: nylon

Assembly options

METABOX	
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Reference pages

Overview – templates	662
Overview – assembly options	664

Application video

Short URL	www.blum.com/1wLT0f
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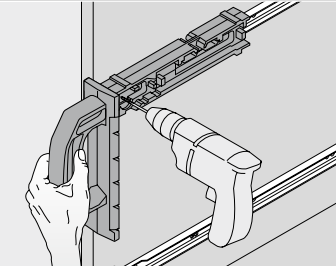


Order information

	Description	Part no.	Accessories		Part no.
	MINIFIX	65.3300		Centre bit	M01.ZZ03.01
Consisting of:					
–	1 x MINIFIX				

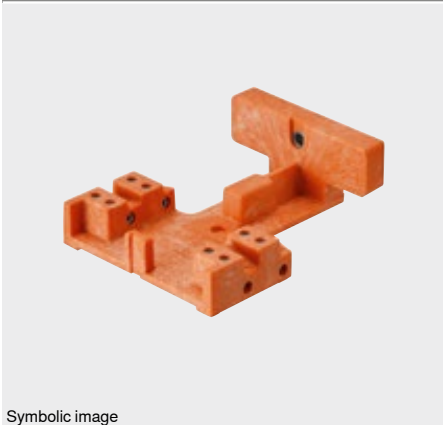
Assembly options

METABOX



- Cabinet assembly**
- Mark cabinet profile height position
 - Clip cabinet profile on to **MINIFIX**
 - Position **MINIFIX** on marking line
 - Screw on cabinet profile (pre-drilling with centre bit M01.ZZ03.01 recommended)

Drilling template for MOVENTO | TANDEM



Symbolic image

- Template for drilling the runner hook positions
- Pre-drilling the **MOVENTO | TANDEM** locking device fixing positions
- Material: nylon/steel

Assembly options

MOVENTO	
TANDEM	

Reference pages

Overview – templates	662
Overview – assembly options	664

Application video

Short URL	
www.blum.com/25lXQy	

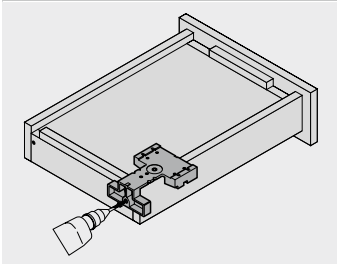


Order information

Description	Part no.	Accessories	Description	Part no.
Drilling template for MOVENTO TANDEM	T65.1000.02	Tool set		T65.9000
Consisting of:				
– 1 x Drilling template for MOVENTO TANDEM				
– 1 x Drilling depth spacer Ø 6 mm				

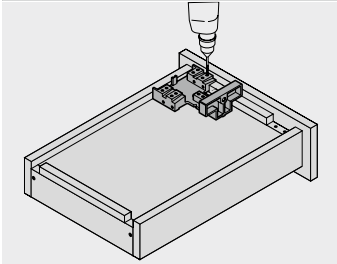
Assembly options

MOVENTO | TANDEM



- Drawer assembly – hook drilling**
- Position template on assembled wooden drawer
 - Drill hook position

MOVENTO | TANDEM



- Drawer assembly – MOVENTO | TANDEM locking device**
- Position template on assembled wooden drawer
 - Pre-drill the fixing positions for the locking device



Drilling template for TANDEM hook and peg variant



Symbolic image

- Template for drilling the fixing positions for the pegs and lift-off stop
- Template for drilling the runner hook positions
- Material: nylon/steel

Assembly options

TANDEM – 561H | 551H

Reference pages

Overview – templates	662
Overview – assembly options	664

Application video



Short URL

www.blum.com/6PBYi

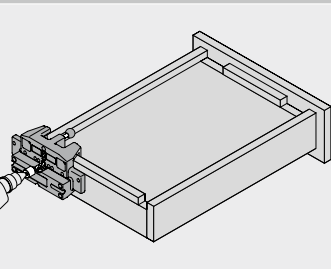
Order information

	Description	Part no.
	Drilling template for TANDEM hook and peg variant – 561H 551H	T65.1100
Consisting of:		
–	1 x Drilling template for TANDEM hook and peg variant – 561H 551H	
–	1 x Drilling depth spacer Ø 6 mm	
–	1 x Drilling depth spacer Ø 8 mm	

Accessories		
	Description	Part no.
	Tool set	T65.9000

Assembly options

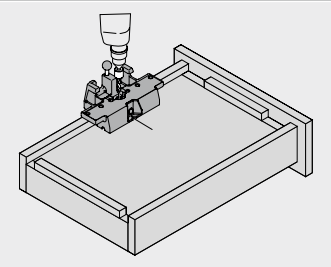
TANDEM



Drawer assembly – hook drilling

- Position template on assembled wooden drawer
- Drill hook position

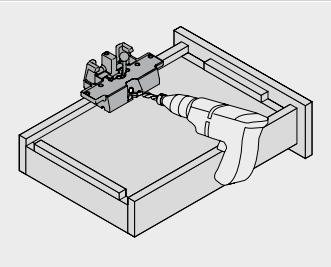
TANDEM



Drawer assembly – peg hole

- Position template on the assembled wooden drawer on the marking line
- Drill fixing positions for peg position

TANDEM



Drawer assembly – drilling for lift-off stop

- Position template on assembled wooden drawer
- Insert the positioning pin into the pre-drilled peg hole
- Drill fixing position for the lift-off stop

Drilling template for front fixing on wooden drawer



Symbolic image

- Template for drilling the fixing positions for the front adjuster (295.1000) on the 4-sided wooden drawer
- Application in conjunction with front adjuster (295.1000) and Cabinet Configurator
- Material: steel

Assembly options

TANDEM	
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Reference pages

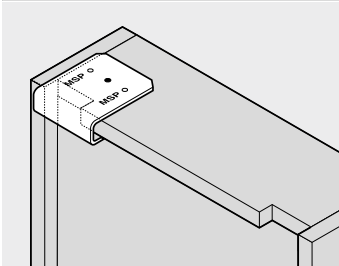
Overview – templates	662
Overview – assembly options	664

Order information

	Description	Part no.
	Drilling template for front fixing on wooden drawer	ZML.0050
Consisting of:		
–	1 x Drilling template for front fixing on wooden drawer	

Assembly options

TANDEM



Drawer assembly

- Useful application only in combination with **TANDEM**, Cabinet Configurator and front adjuster (295.1000)
- The fixing position of the front adjuster must be taken from the Cabinet Configurator planning result
- Position template on to wooden drawer and drill



Drilling template for connectors



Symbolic image

- Template for drilling the edge fixing positions for connectors (42.0700.01)
- Distance from bottom edge to centre drilling 9.5 mm
- Assembly on a marking line
- Material: nylon/steel

Assembly options

Further products

Reference pages

Overview – templates	662
Overview – assembly options	664

Application video

Short URL

www.blum.com/2XGqs



Order information

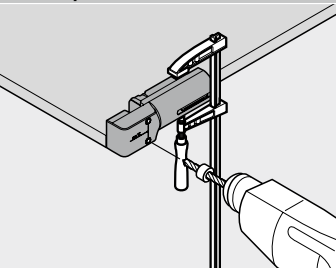
	Description	Part no.
	Drilling template for connectors	65.5040

Consisting of:

–	1 x Drilling template for connectors
–	1 x Drilling depth spacer Ø 5 mm

Assembly options

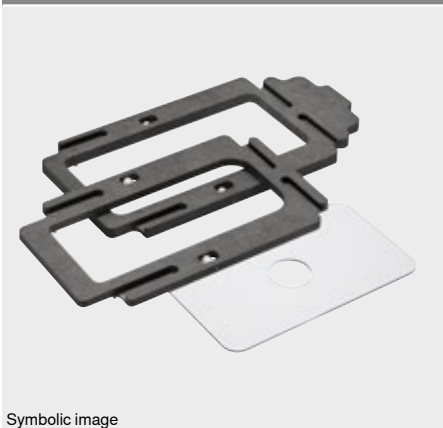
Further products



Further products assembly

- Place the template flush on the cabinet bottom or top panel
- Secure template and drill (Ø 5 mm)

Routing template set for AVENTOS HKI



Symbolic image

- Routing template set for cutting recesses for the lift mechanism and insert panel
- Used in combination with a router
- The templates are used for drilling into the top and bottom edge of the pocket side before assembly

Assembly options

AVENTOS HKI

Reference pages

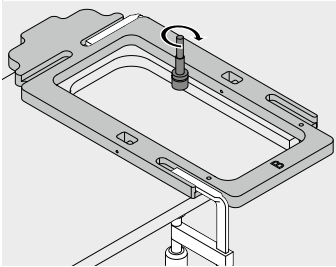
Overview – templates	662
Overview – assembly options	664

Order information

	Description	Part no.	Accessories	Description	Part no.
	Routing template set	65.5840		Spacer set	M45.1010
Consisting of:				Recess drill	M45.ZF04
–	1 x Routing template for lift mechanism			Copy router	M45.ZF19
–	1 x Routing template for insert panel			Cutting insert set	M34.ZW50
–	1 x Base plate 5 mm				

Assembly options

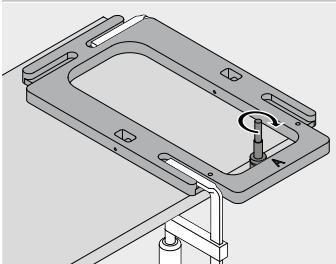
AVENTOS HKI



Cabinet assembly – fully integrated

- Secure base plate to table where router is being used and clamp in the copy router
- Position template A and secure using screw clamps
- Set the milling depth to 12 mm and adjust to the thickness of the insert panel; mill the recess
- Position template B and secure using screw clamps
- Adjust the milling depth to the thickness of the insert panel; mill the recess
- Cut the insert panel to size and use template B to mill the outer radius

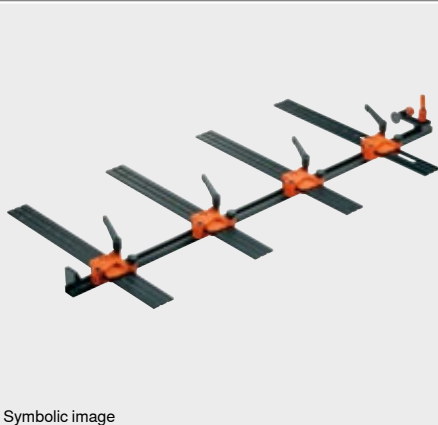
AVENTOS HKI



Cabinet assembly – semi-integrated

- Secure base plate to table where router is being used and clamp in the copy router
- Position template A and secure using screw clamps
- Set the milling depth to 12 mm; mill the recess

Universal drilling template



Symbolic image

- Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates
- The template can be used with assembled and unassembled cabinets
- Setting the height and depth position using the calibration
- Suitable for overlay and inset applications
- For system and chipboard screws
- Assembly on marking line possible
- Material: nylon/steel/aluminium/zinc

Assembly options

AVENTOS	TANDEMBOX antaro
CLIP top BLUMOTION	
CLIP top	TANDEMBOX plus
MODUL	
LEGRABOX pure	METABOX
LEGRABOX free	MOVENTO
MERIVOBX	TANDEM

Reference pages

Overview – templates	662
Overview – assembly options	664

Application video



Short URL

www.blum.com/2EbFR6

Order information

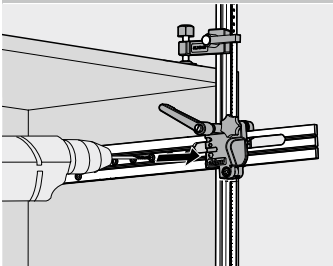
	Description	Part no.
	Universal drilling template	65.1000.01
Consisting of:		
–	1 x Extension rail 1000 mm	
–	4 x Universal drilling template	
–	1 x Drilling depth spacer Ø 5 mm	
–	1 x Reducing bush Ø 5 to Ø 2.5 mm	
–	1 x Allen key	

Accessories

	Description	Part no.
	Extension rail 2200 mm with calibration	T65.5090
	Universal drilling template	65.1001.01
	Add-on for SPACE CORNER	65.1106

Assembly options

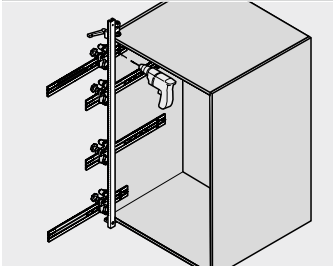
AVENTOS



Cabinet assembly

- Set template height and depth position using the calibration
- Position template on cabinet
- Pre-drill fixing positions for lift mechanism pegs

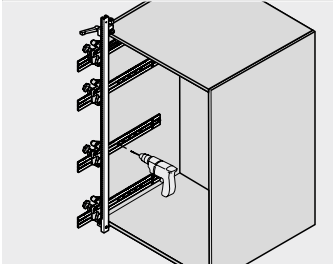
CLIP top BLUMOTION | CLIP top | MODUL



Hinge system assembly

- Set template height and depth position using the calibration
- Position template on cabinet
- Pre-drill fixing positions for mounting and adapter plates (**BLUMOTION** | **TIP-ON** for doors)

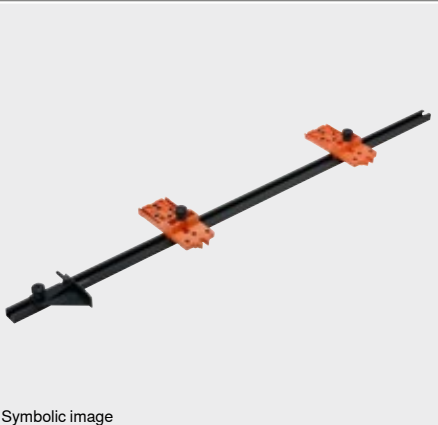
LEGRABOX pure | LEGRABOX free | MERIVOBX | TANDEMBOX antaro | TANDEMBOX plus | METABOX | MOVENTO | TANDEM



Cabinet assembly

- Set template height and depth position using the calibration
- Position template on cabinet
- Pre-drill fixing positions for cabinet profiles
- Pre-drill fixing positions for **BLUMOTION** for **METABOX**
- The additional part (65.1106) enables **SPACE CORNER** assembly

Drilling template for hinge systems



Symbolic image

- Template for the transfer of measurements for hinge and mounting plate fixing positions
- Template for the transfer of measurements from door to cabinet and from cabinet to door
- Drilling template can be used with assembled or unassembled cabinets
- Adjustable stop for various front overlays, the calibration makes it easy to set the template
- Material: nylon/steel/aluminium

Assembly options

AVENTOS HF top

AVENTOS HK-XS

CLIP top BLUMOTION

CLIP top

MODUL

Reference pages

Overview – templates

662

Overview – assembly options

664

Application video



Short URL

www.blum.com/10TSjY

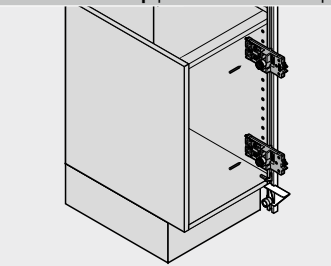
Order information

Description	Part no.
Drilling template for hinge systems	65.7500.03
Consisting of:	
– 1 x Extension rail 1000 mm	
– 2 x Templates with a marking template	
– 2 x Marking template Ø 5 mm	

Description	Part no.
Extension rail 2200 mm with calibration	65.7590
Template	65.7510.03

Assembly options

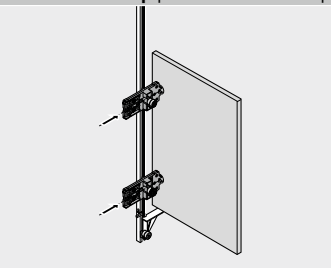
AVENTOS HF top | AVENTOS HK-XS | CLIP top BLUMOTION | CLIP top | MODUL



Hinge system assembly – door undrilled

- Position drilling template onto cabinet
- Transfer desired position of attached mounting plate and/or system drilling to drilling template
- Set desired door overlay using the calibration
- Position drilling template on to door and mark hinge drilling pattern using marking template

AVENTOS HF top | AVENTOS HK-XS | CLIP top BLUMOTION | CLIP top | MODUL



Hinge system assembly – cabinet undrilled

- Set desired front overlay using the calibration
- Transfer desired position of hinge drilling and/or attached hinge to drilling template
- Position drilling template onto cabinet and mark or pre-drill fixing positions for mounting plates

Adhesion template for CRISTALLO glass door hinges



Symbolic image

- For easy determination of the position of the **CRISTALLO** adhesion plate and the **CRISTALLO** mounting plate
- For fixing the **CRISTALLO** adhesion plate and the **CRISTALLO** mounting plate in the correct position
- Setting template using integrated calibration
- Material: nylon/steel/aluminium/zinc

Assembly options

CLIP top BLUMOTION
CLIP top

Reference pages

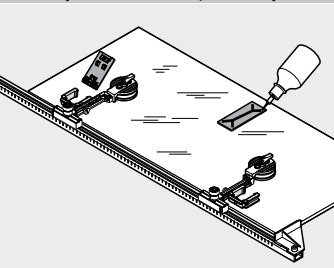
Overview – templates	662
Overview – assembly options	664

Order information

Description		Part no.	Accessories		Part no.
	Adhesion template for CRISTALLO glass door hinges	65.4500.01		Template	65.4510
Consisting of:					
– 1 x Extension rail 1000 mm					
– 2 x Template with vacuum clamp					

Assembly options

CLIP top BLUMOTION | CLIP top



Hinge system assembly

- Set adhesion position using the calibration
- Fix template with vacuum clamp
- Insert **CRISTALLO** adhesion plate | mounting plate and glue

Drilling template for REVEGO



Symbolic image

- The templates are used for drilling into the top and bottom edge of the pocket side before assembly
- Template for the transfer of measurements for pocket connector fixing positions
- Depth position setting using calibration
- Material: nylon/steel

Assembly options

REVEGO

Reference pages

Overview – templates	662
Overview – assembly options	664

Order information

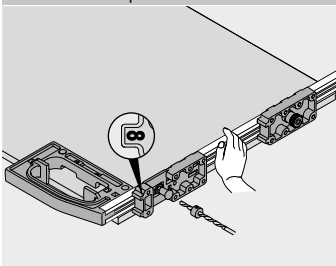
	Description	Part no.
	Drilling template for REVEGO	STL.8000

Consisting of:

- 1 x Extension rail 1000 mm
- 2 x Template
- 1 x Handle
- 1 x Allen key
- 1 x Drilling depth spacer Ø 5 mm

Assembly options

REVEGO uno | REVEGO duo



Cabinet assembly

- Set template depth position using the calibration
- Position drilling template on the edge of the pocket side
- Pre-drill the fixing positions for the pocket connector



Insertion tool for hinges



Symbolic image

- Enables you to knock in all **CLIP top BLUMOTION**, **CLIP top**, **CLIP** and **MODUL** hinge with knock-in boss
- Material: nylon

Assembly options

CLIP top BLUMOTION
CLIP top
MODUL

Reference pages

Overview – templates	662
Overview – assembly options	664

Application video



Short URL

www.blum.com/1gZon1

Order information

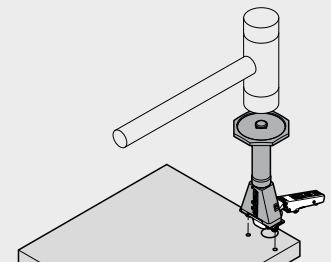
	Description	Part no.
	Insertion tool for hinges	ZME.0710

Consisting of:

- 1 x Insertion tool for hinges

Assembly options

CLIP top BLUMOTION | CLIP top | MODUL



Hinge system assembly

- Drill hinge drilling pattern
- Clip hinge into insertion tool and knock in

Insertion tool for mounting plates



Symbolic image

- Enables you to knock-in mounting plates
- Material: nylon/steel

Assembly options

CLIP top BLUMOTION	
CLIP top	

Reference pages

Overview – templates	662
Overview – assembly options	664

Application video

Short URL

www.blum.com/VXeEb

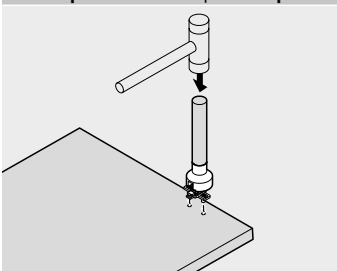
Order information

	Description	Part no.
	Insertion tool – mounting plate	65.6100
	Insertion tool – steel horizontal mounting plate	ZME.0730

Consisting of:		
–	1 x	Insertion tool for mounting plates

Assembly options

CLIP top BLUMOTION | CLIP top



- Cabinet assembly**
- Drill fixing positions for mounting plates
 - Clip mounting plate into insertion tool and knock in



Insertion tool for pull-out systems



Symbolic image

- Enables you to knock-in front fixings with dowels
- Material: nylon/steel

Assembly options

TANDEMBOX antaro

TANDEMBOX plus

METABOX

Reference pages

Overview – templates	662
Overview – assembly options	664

Order information

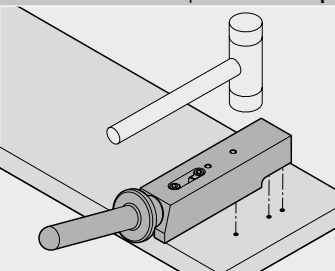
	Description	Part no.
	Insertion tool – TANDEMBOX ZSF.5320	ZME.5320
	Insertion tool – TANDEMBOX ZSF.3602.02	ZME.2700
	Insertion tool – METABOX ZSF.1300 ZSF.1600 ZSF.1800	ZME.1600.01
	Insertion tool – METABOX ZSF.1610	ZME.1610

Consisting of:

- 1 x Insertion tool

Assembly options

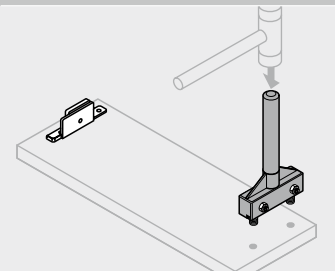
TANDEMBOX antaro | TANDEMBOX plus



Front assembly

- Drill fixing positions for the front fixing
- Clip on front fixing (ZSF.5320 | ZSF.3602) to the insertion tool and knock in

METABOX



Front assembly

- Drill fixing positions for the **METABOX** front fixing
- Clip on front fixing (ZSF.1xx0) to the insertion tool and knock in

Marking template for AVENTOS HS top | HL top | HK top front fixing bracket



Symbolic image

- Template for marking the fixing positions of front fixings
- Material: nylon/steel

Assembly options

AVENTOS HS top

AVENTOS HL top

AVENTOS HK top

Reference pages

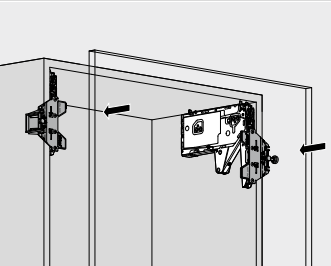
Overview – templates	662
Overview – assembly options	664

Order information

	Description	Part no.
	Marking template for AVENTOS HS top HL top HK top front fixing bracket	ZML.2200
Consisting of:		
–	1 x	Marking template for AVENTOS HS top HL top HK top front fixing bracket

Assembly options

AVENTOS HS top | HL top | HK top

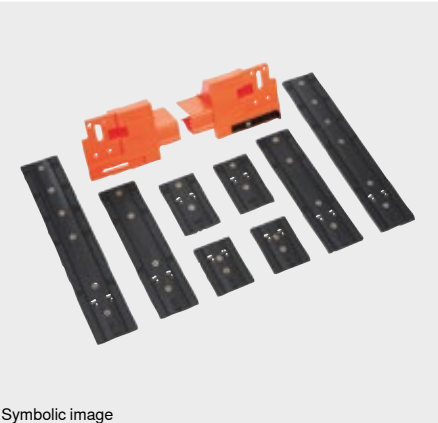


Front assembly

- Clip marking template on the installed AVENTOS lift mechanism
- Set stop to desired front overlay
- Position front and mark front fixing positions with a light tap



Marking template for LEGRABOX



Symbolic image

- Template for marking the fixing positions of front fixings
- Material: nylon/steel

Assembly options

LEGRABOX pure

LEGRABOX free

Reference pages

Overview – templates 662

Overview – assembly options 664

Application video

Short URL

www.blum.com/Oy7Tx



Order information

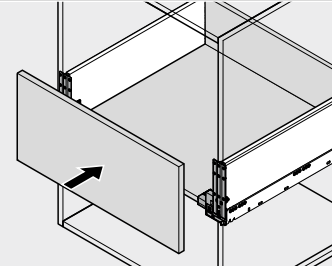
	Description	Part no.
	Marking template for LEGRABOX	ZML.3710

Consisting of:

- 1 x Marking template for LEGRABOX

Assembly options

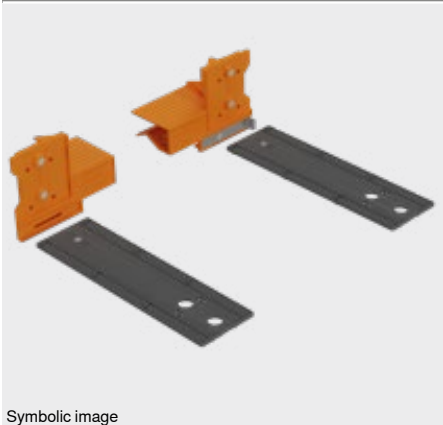
LEGRABOX pure | LEGRABOX free



Front assembly – drawer

- Position marking template on to an assembled drawer that has already been inserted into the cabinet
- Set stop to desired front overlay
- Position front and mark front fixing positions with a light tap

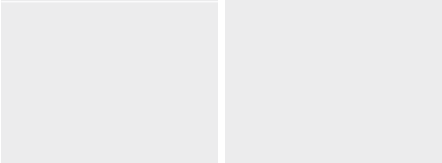
Marking template for MERIVOBX



Symbolic image

- Template for marking the fixing positions of front fixings
- Material: nylon/steel

Assembly options
MERIVOBX



Reference pages

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Overview – assembly options	664

Application video



Short URL

www.blum.com/Oy7Tx

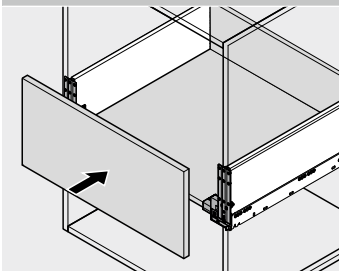
Order information

	Description	Part no.
	Marking template for MERIVOBX	ZML.4010

Consisting of:

–	1 x	Marking template for MERIVOBX
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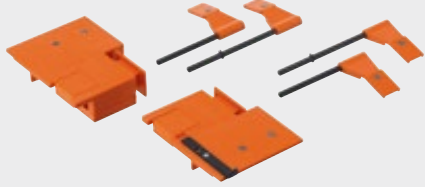
Assembly options
MERIVOBX



Front assembly – drawer

- Position marking template on to an assembled drawer that has already been inserted into the cabinet
- Set stop to desired front overlay
- Position front and mark front fixing positions with a light tap

Marking template for TANDEMBOX | METABOX



Symbolic image

- Template for marking the fixing positions of front fixings
- Template for marking the drilling position for the gallery front fixing using an attached gallery marking template
- Material: nylon/steel

Assembly options

TANDEMBOX antaro

TANDEMBOX plus

METABOX

Reference pages

Overview – templates

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Application video



Short URL

www.blum.com/1n8j8B

Order information

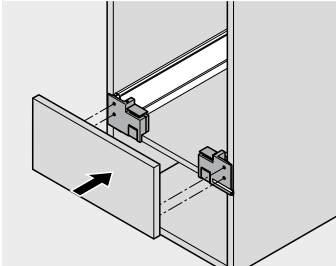
	Description	Part no.
	Marking template – TANDEMBOX 378M 378K	ZML.3580.01
Consisting of:		
–	2 x Template	
–	4 x Flag Only for TANDEMBOX K drawer side (positioning dowel)	

	Description	Part no.
	Gallery marking template TANDEMBOX 378M 378K	ZML.3600
	Gallery marking template METABOX 3x0M 3x0K 3x0H	ZML.8000.02

	Description	Part no.
	Marking template – TANDEMBOX 378N	ZML.3510
	Marking template – METABOX 3x0N	ZML.1510
	Marking template – METABOX 3x0M 3x0K 3x0H	ZML.1500
Consisting of:		
–	2 x Template	

Assembly options

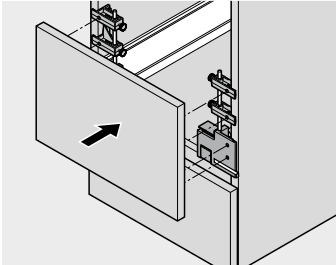
TANDEMBOX antaro | TANDEMBOX plus | METABOX



Front assembly – drawer

- Position marking template on to an assembled drawer that has already been inserted into the cabinet
- Set stop to desired front overlay
- Position front and mark front fixing positions with a light tap

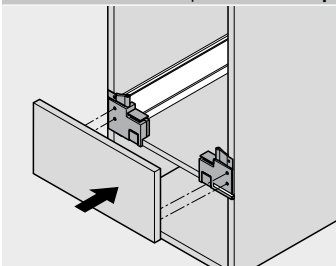
TANDEMBOX antaro | TANDEMBOX plus | METABOX



Front assembly – box system with gallery

- Position marking template on to an assembled high fronted pull-out that has already been inserted into the cabinet
- Set stop to desired front overlay
- Use gallery marking templates for a high fronted pull-out with a gallery
- Position front and mark front fixing positions with a light tap

TANDEMBOX antaro | TANDEMBOX plus



Front assembly – K drawer side

- Position marking template on to an assembled drawer that has already been inserted into the cabinet
- Set stop to desired front overlay
- For TANDEMBOX antaro | TANDEMBOX plus use K drawer side flags
- Position front and mark front fixing positions with a light tap

Positioning template for catch plate



Symbolic image

- Template for determining the position of the **TIP-ON** screw-on catch plate
- Suitable for overlay and inset applications
- Transfer of measurements by marking the position
- Material: nylon/steel

Assembly options

AVENTOS HK top

AVENTOS HK-S

AVENTOS HK-XS

CLIP top

Reference pages

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Application video



Short URL

www.blum.com/1dlH7q

Order information

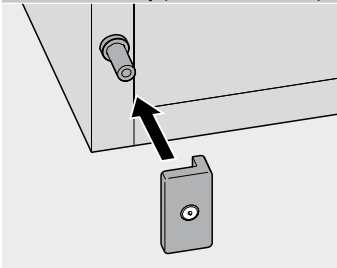
	Description	Part no.
	Positioning template for catch plate	65.5210.01

Consisting of:

- 1 x Template for screw-on catch plates

Assembly options

AVENTOS HK top | AVENTOS HK-S | AVENTOS HK-XS | CLIP top



TIP-ON assembly – screw-on catch plate

- Clip template on to the **TIP-ON** fitting
- Gently close door
- Attach catch plate at marked location



Marking template



Symbolic image

- Assembly device for marking the fixing positions for the front adjuster (295.1000)
- Material: steel

Assembly options

MOVENTO
TANDEM

Reference pages

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Order information

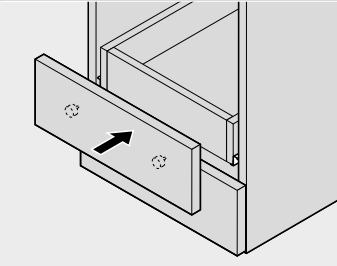
	Description	Part no.
	Marking template	65.2950

Consisting of:

–	1 x Marking template Ø 20 mm
---	------------------------------

Assembly options

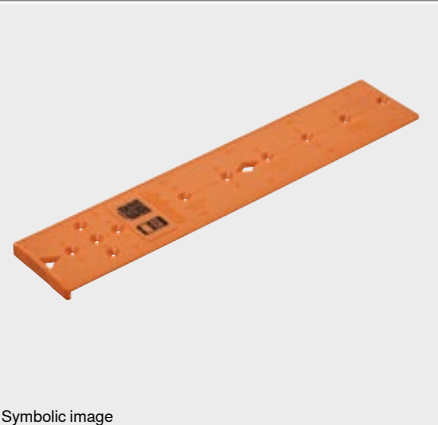
MOVENTO | TANDEM



Drawer assembly

- Insert marking template into the front adjuster (295.1000) holes
- Attach to front, place on drawer already inserted into cabinet and mark the fixing positions using a light tap on the drawer
- Perform drillings

Universal marking template



Symbolic image

- Template for marking the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates
- The template can be used with assembled and unassembled cabinets
- Assembly on a marking line
- Material: nylon

Assembly options

AVENTOS	TANDEMBOX plus
CLIP top BLUMOTION	METABOX
CLIP top	MOVENTO
MODUL	TANDEM
LEGRABOX	
MERIVOBX	
TANDEMBOX antaro	

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Order information

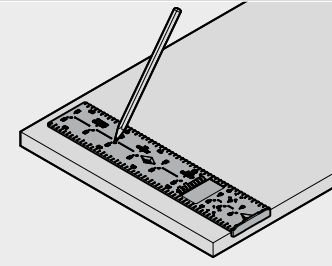
	Description	Part no.
	Universal marking template	65.5340.01

Consisting of:

–	1 x Universal marking template
---	--------------------------------

Assembly options

AVENTOS | CLIP top BLUMOTION | CLIP top | MODUL | LEGRABOX | MERIVOBX | TANDEMBOX | METABOX | MOVENTO | TANDEM

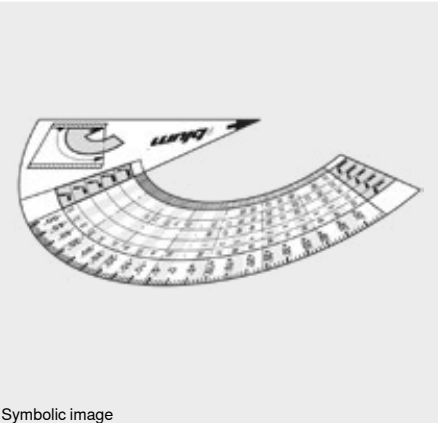


Assembly

- Position template on marking line
- Mark fixing positions
- Drill holes using a drilling machine



Cabinet angle template



Symbolic image

- Template for determining the cabinet angle
- Determining the proper hinge solution
- Material: nylon

Assembly options

CLIP top BLUMOTION
CLIP top

Reference pages

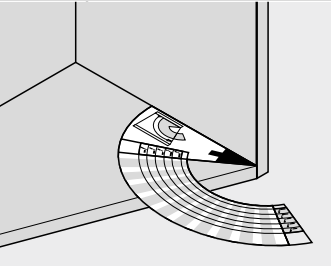
Overview – templates	662
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Order information

	Description	Part no.
	Cabinet angle template	65.5810.03
Consisting of:		
–	1 x Cabinet angle template	

Assembly options

CLIP top BLUMOTION | CLIP top



Hinge system assembly

- Position template on angled cabinet
- Note cabinet angle and angled application
- A suitable hinge solution depends on the cabinet angle or angled application

Marking template for CABLOXX front locking bracket



Symbolic image

- Template for marking the height position for the **CABLOXX** front locking bracket
- Material: nylon

Assembly options

LEGRABOX pure

LEGRABOX free

TANDEMBOX antaro

Reference pages

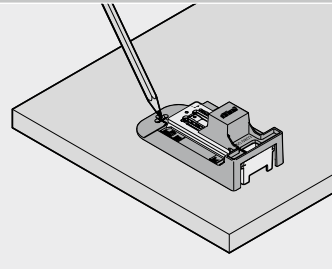
Overview – templates	662
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Order information

	Description	Part no.
	Marking template for CABLOXX front locking bracket – LEGRABOX	65.0807
	Marking template for CABLOXX front locking bracket – TANDEMBOX	65.0803
Consisting of:		
–	1 x Marking template	

Assembly options

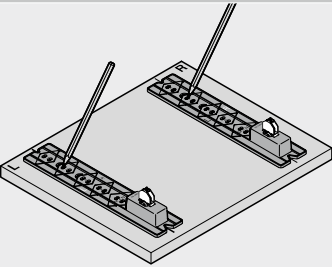
LEGRABOX



Front assembly

- Adjust drawer side height
- Clip template on to the attached front fixing
- Mark fixing position for front locking bracket
- Drill holes using a drilling machine

TANDEMBOX



Front assembly

- Clip template on to the attached front fixing
- Mark fixing position for front locking bracket
- Drill holes using a drilling machine



Marking template



Symbolic image

- Template for determining the fixing positions for the **INSERTA** gallery rail (back height B | C)
- Material: nylon

Assembly options

TANDEMBOX antaro

TANDEMBOX plus

METABOX

Reference pages

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Order information

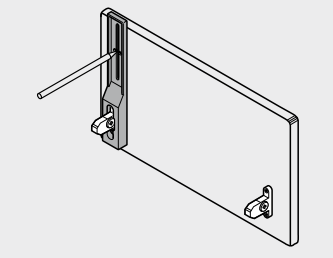
	Description	Part no.
	Marking template – TANDEMBOX	ZML.8030
	Marking template – METABOX	ZML.805S

Consisting of:

- 1 x Marking template

Assembly options

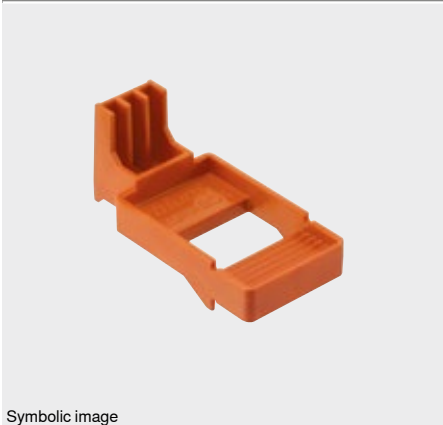
TANDEMBOX antaro | TANDEMBOX plus | METABOX



Front assembly

- Clip template on to the attached front fixing
- Mark fixing positions for the **INSERTA** gallery rail
- Drill holes using a drilling machine

Front gap template for LEGRABOX | MOVENTO



Symbolic image

- Templates for precise and convenient adjustment of front gap of 2.5 mm for **TIP-ON BLUMOTION** for **LEGRABOX** and **MOVENTO**
- Material: nylon

Assembly options

LEGRABOX pure

LEGRABOX free

MOVENTO

Reference pages

Overview – templates

662

Overview – assembly options

664

Application video



Short URL

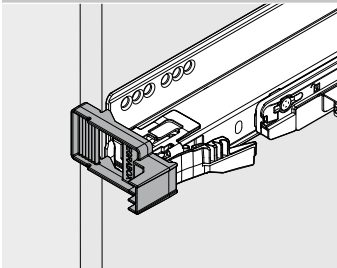
www.blum.com/eNY0MYTy

Order information

	Description	Part no.
	Front gap template for LEGRABOX MOVENTO	65.5631
Consisting of:		
–	1 x Front gap template for LEGRABOX MOVENTO	

Assembly options

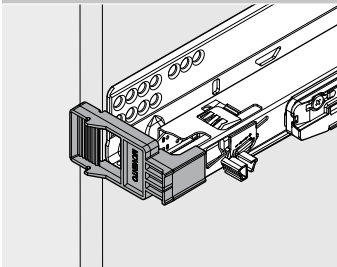
LEGRABOX



Adjustment – front gap

- Position template on cabinet side
- Adjust cabinet profile via depth adjustment flush to the template

MOVENTO



Adjustment – front gap

- Position template on cabinet side
- Adjust cabinet profile via depth adjustment flush to the template



Front gap template for MERIVOBX | TANDEMBOX



Symbolic image

- Templates for precise and convenient adjustment of front gap of 2.5 mm for **TIP-ON BLUMOTION** for **MERIVOBX** and **TANDEMBOX**
- Material: nylon

Assembly options

MERIVOBX

TANDEMBOX antaro

TANDEMBOX plus

Reference pages

Overview – templates

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Overview – assembly options

664

Application video



Short URL

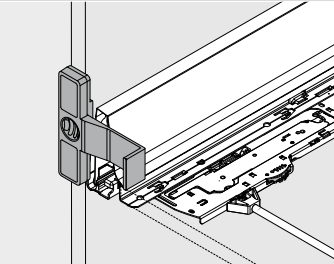
www.blum.com/2OZ7GMtd

Order information

	Description	Part no.
	Front gap template for MERIVOBX TANDEMBOX	65.5627
Consisting of:		
–	1 x Front gap template for MERIVOBX TANDEMBOX	

Assembly options

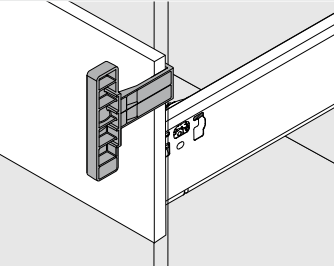
MERIVOBX | TANDEMBOX antaro | TANDEMBOX plus



Adjustment – front gap without front

- Position template on cabinet side
- Adjust cabinet profile via depth adjustment until the drawer side is flush to the template

MERIVOBX | TANDEMBOX antaro | TANDEMBOX plus



Adjustment – front gap with front

- Position template between front and cabinet
- Adjust cabinet profile via depth adjustment until the front is on the template

Cutting-to-size template for CABLOXX



Symbolic image

- Template for cutting the locking bar, spacers and synchronisation linkage to size
- Template for pre-drilling or drilling the end cap and attachment for synchronisation
- Template for cutting the synchronisation linkages (**TIP-ON BLUMOTION** and side stabiliser) to size

Assembly options

Further products

Reference pages

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Order information

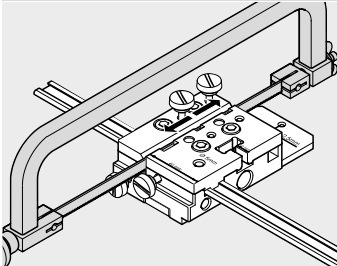
	Description	Part no.
	Cutting-to-size template for CABLOXX	65.0801

Consisting of:

- 1 x Cutting-to-size template for **CABLOXX**

Assembly options

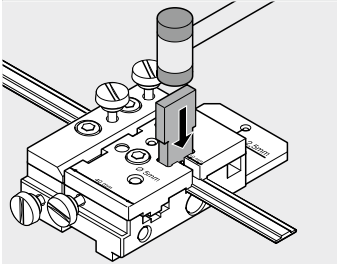
Further products



Cutting locking bar and synchronisation linkage to size

- Cut locking bar and synchronisation linkage to the desired size using saw
- Cutting the synchronisation linkages (**TIP-ON BLUMOTION** and side stabiliser) to size
- Cut synchronisation linkage (**TIP-ON BLUMOTION** and side stabiliser) to the desired size using saw

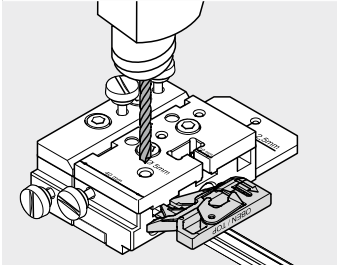
Further products



Cut spacer to size

- Cut spacer to desired size using supplied flat chisel and hammer

Further products



Drilling end cap, synchronisation section

- Place locking bar in template and drill Ø 5 mm hole for attaching the end cap in the locking bar
- Position template in cabinet and pre-drill Ø 2.5 mm hole for synchronisation section



Glass cutting set



Symbolic image

- Cutting tool for cutting glass design elements to the desired size

Assembly options

LEGRABOX free
MERIVOBX
TANDEMBOX antaro

Reference pages

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Order information

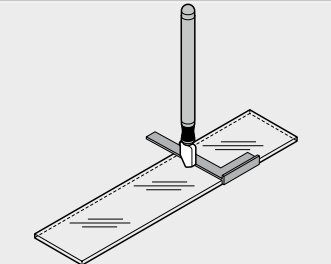
	Description	Part no.
	Glass cutting set	65.8000

Consisting of:

–	1 x Oil glass cutter
–	1 x Cutting liquid
–	1 x Diamond file

Assembly options

LEGRABOX free | MERIVOBX | TANDEMBOX antaro



Drawer assembly

- Mark section of the design element to be cut to size
- Position bracket on marking line
- Score the glass design element using the glass cutter
- Break glass and smooth edges