




# Comprehensive range: Assembly devices from Blum

[www.blum.com](http://www.blum.com)

 **blum**<sup>®</sup>





Our assembly devices do not replace skilled craftsmanship. They don't finely tune your senses for the right materials. They do not instil creativity in you. You bring all this to the table yourself. Our assembly devices assist you by making some things easier to handle. By helping you find the right position for our fittings more quickly. By making holes easier to drill. By enabling you to assemble entire drawers more effectively. By aligning the front with even greater precision. And even by transforming your digitally planned project into reality in no time at all.

What's more, they offer you unimagined development potential by making your steps more efficient, by increasing your volumes, or by taking your projects to a whole new quality level. No matter what you plan for the future with your business, we want to walk this path with you.



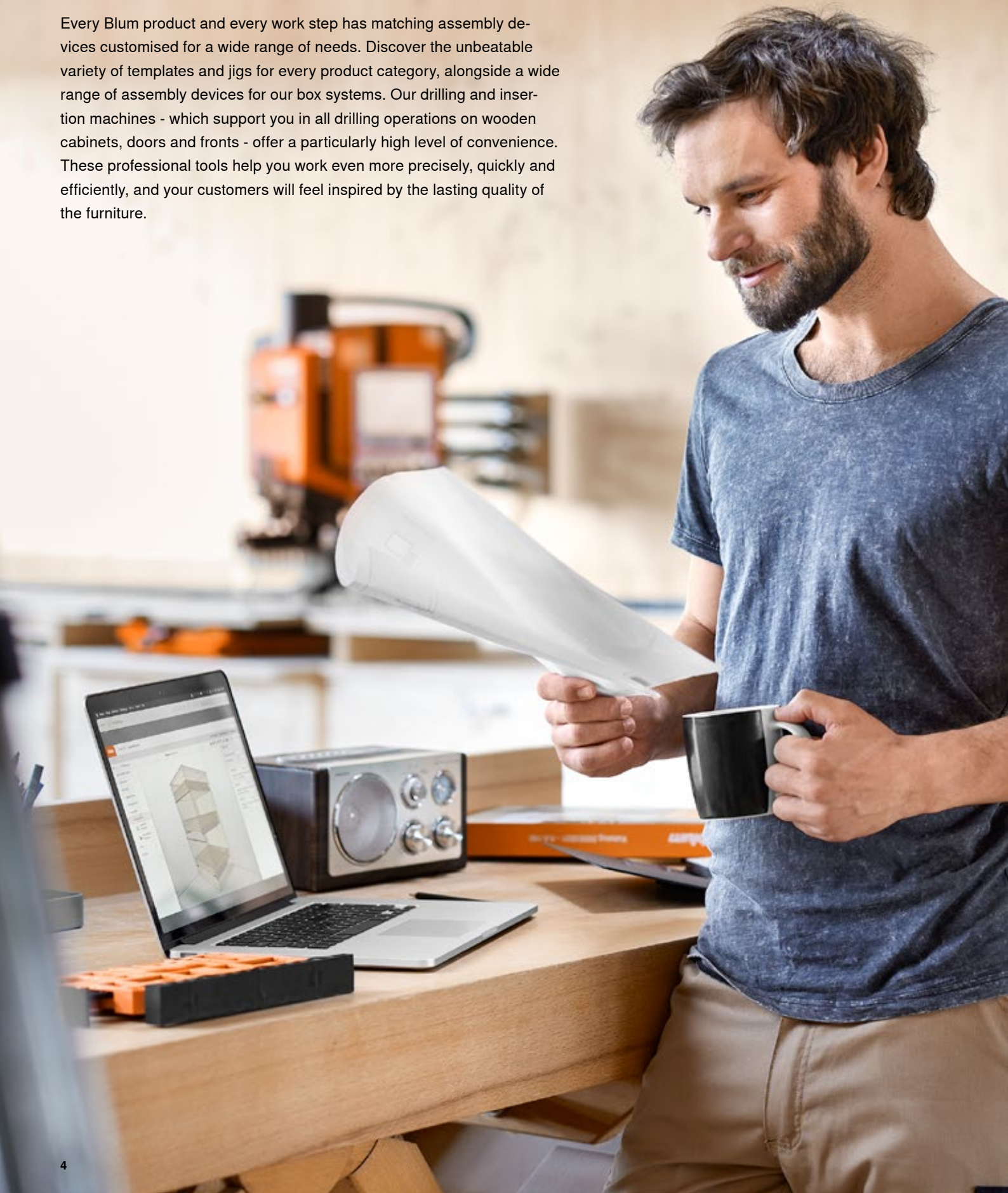
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# Everything and everyone taken into to consideration

Every Blum product and every work step has matching assembly devices customised for a wide range of needs. Discover the unbeatable variety of templates and jigs for every product category, alongside a wide range of assembly devices for our box systems. Our drilling and insertion machines - which support you in all drilling operations on wooden cabinets, doors and fronts - offer a particularly high level of convenience. These professional tools help you work even more precisely, quickly and efficiently, and your customers will feel inspired by the lasting quality of the furniture.







### Lift systems

AVENTOS lift systems deliver enhanced ease of use with tall and wall cabinets.



### Hinges

We supply you with the right Blum hinges in tried and tested quality for every furniture project.



### Box systems

Our box systems are perfectly suited for a wide range of requirements in furniture design.



### Runner systems

Our runner systems for wooden drawers offer the perfect solution for every aspiration.





# Assembly devices for lift systems





Our AVENTOS lift system fittings are highly versatile. Be it for fold up, swing up and over, lift up or stay lift systems, whether in wide or narrow design, visible or integrated - our lift systems are as diverse as your design ideas. We have developed assembly devices specifically to make AVENTOS assembly as easy as

possible for you. For each individual work step. The range extends from traditional templates to innovative drilling and insertion machines. We will be happy to advise you on the assembly devices best suited to your application.









Our assembly devices assist you in processes such as positioning and fastening the AVENTOS lift mechanism to the cabinet. Optimal alignment ensures that the fittings function perfectly, making opening and closing a pleasant experience for your customers.


























































Our range includes special assembly devices to help you attach fronts with ease and precision. Thanks to these tools, you will achieve fronts that close perfectly and a clean gap layout in no time. Make use of our mechanical and electrical motion technologies to deliver enhanced user convenience. We have the right tools for this too.







# Assembly devices for lift systems

Assembly	Name		Possible systems
AVENTOS HF / HS / HL / HK top / HK-S / HK-XS	<b>Universal rod template</b> Part no. 65.1000.01		   
AVENTOS HF / HS / HL / HK top / HK-S / HK-XS	<b>Universal individual template</b> Part no 65.1051.02		   
AVENTOS HF / HS / HL / HK top / HK-S / HK-XS	<b>Universal marking template</b> Part no.65.5340.01		   
AVENTOS HF / HK-XS	<b>Drilling template for hinge systems</b> Part no. 65.7500.03		   
AVENTOS HF / HK-XS	<b>Template</b> Part no. 65.5300*		   
AVENTOS HF / HK-XS	<b>Drilling template for mounting plate</b> Part no. 65.5070		   
AVENTOS HF / HS / HL / HK top	<b>Drilling template for SERVO-DRIVE switch</b> Part no. M31.2000		   
AVENTOS HK top / HK-S / HK-XS	<b>Drilling template for BLUMOTION / TIP-ON</b> Part no. 65.5010		   
AVENTOS HF / HS / HL / HK top / HK-S / HK-XS	<b>Universal drilling template</b> Part no. ZML.0040.02		   
AVENTOS HK top	<b>Marking template for AVENTOS HK top</b> Part no. ZML.2200		   
AVENTOS HF / HK-XS	<b>ECODRILL</b> Part no. M31.1000		   























































You can find videos showing the assembly devices here:  
[blum.com/asdevi](https://blum.com/asdevi)

Front	Cabinet
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for marking the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on cabinets before or after mounting</li> </ul>
<ul style="list-style-type: none"> <li>— Template for the transfer of measurements for hinge and mounting plate fixing positions</li> <li>— Template for transferring door measurements to the cabinet</li> </ul>	<ul style="list-style-type: none"> <li>— Template for the transfer of measurements for hinge and mounting plate fixing positions</li> <li>— Template for transferring cabinet measurements to the door</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for drilling the fixing positions for the horizontal and cruciform mounting plates / adapter plates</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for drilling the fixing positions for cruciform mounting plates / cruciform adapter plates (Ø 5 mm)</li> </ul>
	<ul style="list-style-type: none"> <li>— Simple hand-held tool for drilling accurate holes for the SERVO-DRIVE switch attachment</li> <li>— Hand drill required</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for drilling the side fixing positions for TIP-ON and BLUMOTION for doors on the handle and hinge side</li> </ul>
<ul style="list-style-type: none"> <li>— Template for marking and pre-drilling front fixings including gallery, front fixing bracket, drawer back and AVENTOS front fixings</li> </ul>	
<ul style="list-style-type: none"> <li>— Template for marking the fixing positions of front fixings</li> </ul>	
<ul style="list-style-type: none"> <li>— Simple hand-held tool for drilling accurate hinge drilling patterns</li> <li>— Hand drill required</li> </ul>	

# Assembly devices for lift systems

Assembly	Name	Possible systems
AVENTOS HF / HK-XS	<b>Drilling template for hinges</b> Part no. 65.05XA 	   
AVENTOS HF / HS / HL / HK top	<b>Drilling template for Blum distance bumper</b> Part no. ZML.1090 	   
AVENTOS HK top / HK-S / HK-XS	<b>Positioning template for catch plate</b> Part no. 65.5210.01 	   
AVENTOS HF / HK-XS	<b>Insertion tool for hinges</b> Part no. ZME.0710 	   
AVENTOS HF / HK-S / HK-XS	<b>Insertion tool for mounting plates</b> Part no. 65.6100 	   
AVENTOS HF / HS / HL / HK top / HK-S / HK-XS	<b>Drilling template for cabinet connectors</b> Part no. 65.5040 	   
AVENTOS HF / HS / HL / HK top / HK-S / HK-XS	<b>MINIPRESS top with EASYSTICK</b> Part no. M75E2000 / M70E2000 	   
AVENTOS HF / HS / HL / HK top / HK-S / HK-XS	<b>MINIPRESS top without EASYSTICK</b> Part no. M70.2000 	   
AVENTOS HF / HS / HL / HK top / HK-S / HK-XS	<b>MINIPRESS P</b> Part no. M53.1050* Different voltage can be supplied upon request 	   
AVENTOS HF / HS / HL / HK top / HK-S / HK-XS	<b>MINIPRESS M</b> Part no. M52.1050* Different voltage can be supplied upon request 	   



Front	Cabinet
<ul style="list-style-type: none"> <li>— Template for drilling the side fixing positions for hinges (Ø 8 and/or Ø 2.5 mm)</li> </ul>	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for the horizontal and cruciform mounting plates / adapter plates</li> </ul>
<ul style="list-style-type: none"> <li>— Template for bumper drilling on the unattached and attached front</li> </ul>	<ul style="list-style-type: none"> <li>— Template for bumper drilling on cabinets</li> </ul>
<ul style="list-style-type: none"> <li>— Template for determining the position of the TIP-ON screw-on catch plate</li> <li>— Suitable for overlay and inset applications</li> </ul>	
<ul style="list-style-type: none"> <li>— Enables you to knock in the CLIP top BLUMOTION, CLIP top, CLIP and MODUL hinges with knock-in boss</li> </ul>	
	<ul style="list-style-type: none"> <li>— Enables you to knock-in mounting plates</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for drilling the side fixing positions for connectors (42.0700.01)</li> </ul>
<ul style="list-style-type: none"> <li>— Vertical and optional horizontal drilling</li> <li>— Insertion of Blum fittings</li> <li>— Precise assembly results with automatically movable ruler (X axis)</li> <li>— Vertical drilling unit (y axis) moves automatically up to 350 mm</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical and optional horizontal drilling</li> <li>— Insertion of Blum fittings</li> <li>— Manually adjustable stops on ruler (X axis)</li> <li>— Manually adjustable vertical drilling unit (Y axis) up to 350 mm</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical drilling and insertion of Blum fittings</li> <li>— Optional retrofitting of EASYSTICK</li> <li>— Precise assembly results with automatically movable ruler (X axis)</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical drilling</li> <li>— Manual feed for drilling and inserting Blum fittings</li> </ul>	



# Assembly devices for hinge systems





The furniture world is constantly changing - and placing new demands on you as a manufacturer. We are continuously developing our range, to ensure that you have the right hinge for every furniture project. Our assembly devices for hinge systems support you in fully realising the potential of CLIP top with integrated BLUMOTION

soft-close system, CLIP top and MODUL. The range of manual tools extends from drilling templates and gauge sets to insertion tools. You can perform all these steps even more precisely and efficiently, thanks to our professional but easy-to-use drilling and insertion machines.

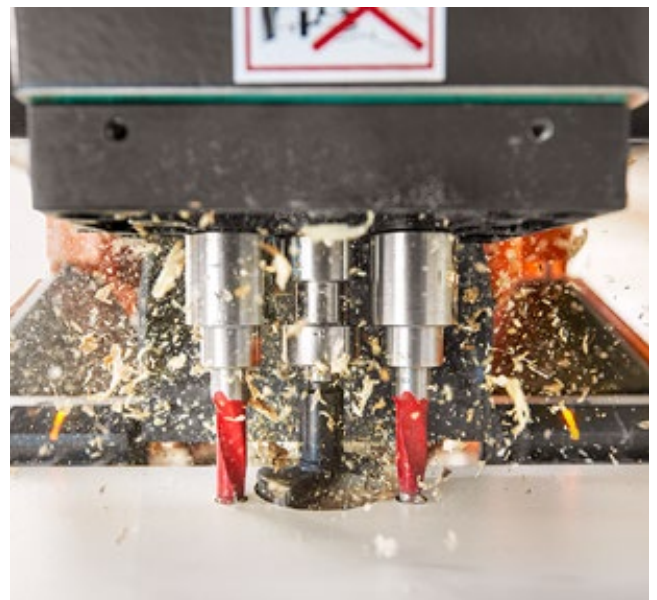
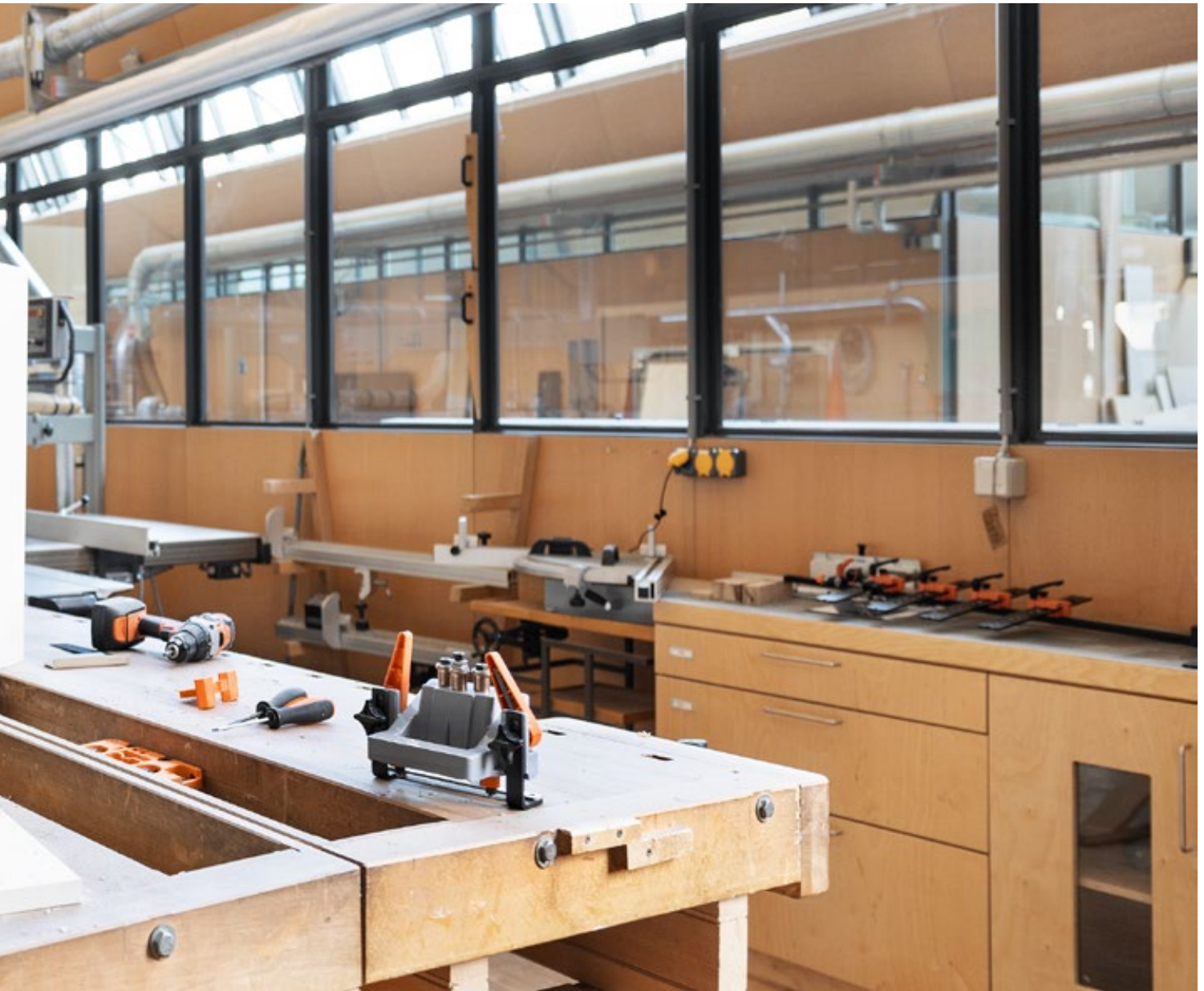




Assembling and mounting our hinge systems is quick and easy, particularly if you are using our assembly devices to do so. When preparing the cabinet, for example, you can take care of marking and drilling in no time at all, allowing you to fit the doors precisely and effortlessly - while also saving time.



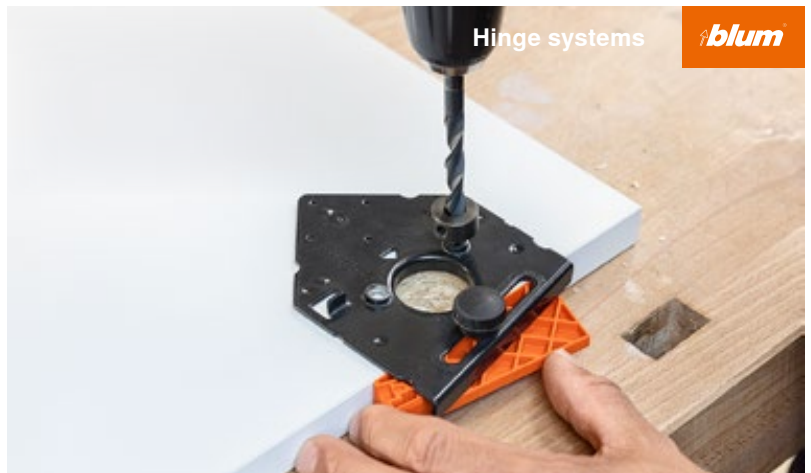



































































When it comes to mounting the fronts, we have further assembly devices in our range. These include our drilling templates for hinges, which ensure that the drilling positions on the front match those on the cabinet precisely. This results in hinges working perfectly – the doors close beautifully and the gap layout is flawless.

# Assembly devices for hinge systems

Assembly	Name		Possible systems
CLIP top BLUMOTION / CLIP top / MODUL	<b>Drilling template for hinge systems</b> Part no. 65.7500.03		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>Universal rod template</b> Part no. 65.1000.01		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>Universal individual template</b> Part no 65.1051.02		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>Universal marking template</b> Part no.65.5340.01		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>Template</b> Part no. 63.5300*		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>Drilling template for mounting plate</b> Part no. 65.5070		   
CLIP top BLUMOTION / CLIP top	<b>Gauge set for CRISTALLO glass door hinges</b> Part no. 65.4500		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>Drilling template for BLUMOTION / TIP-ON</b> Part no. 65.5010		   
CLIP top / MODUL	<b>BLUMOTION drilling template</b> Part no. 65.5000		   
CLIP top BLUMOTION / CLIP top	<b>Cabinet angle template</b> Part no. 65.5810.03		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>ECODRILL</b> Part no. M31.1000		   

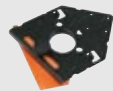





















































You can find videos showing the assembly devices here:  
[blum.com/asdevi](https://blum.com/asdevi)

Front	Cabinet
<ul style="list-style-type: none"> <li>— Template for the transfer of measurements for hinge and mounting plate fixing positions</li> <li>— Template for transferring door measurements to the cabinet</li> </ul>	<ul style="list-style-type: none"> <li>— Template for the transfer of measurements for hinge and mounting plate fixing positions</li> <li>— Template for transferring cabinet measurements to the door</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for drilling the fixing positions for the horizontal and cruciform mounting plates / adapter plates (Ø 2.5 mm)</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for drilling the fixing positions for cruciform mounting plates / cruciform adapter plates (Ø 5 mm)</li> </ul>
<ul style="list-style-type: none"> <li>— Template for determining the adhesion position of the CRISTALLO adhesion plate and CRISTALLO mounting plate</li> </ul>	<ul style="list-style-type: none"> <li>— Template for CRISTALLO adhesion plate and CRISTALLO mounting plate for determining the adhesion position and fixing in the correct position</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for drilling the side fixing positions for BLUMOTION for doors on handle side and hinge side, as well as for TIP-ON</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for drilling the side fixing positions for BLUMOTION for doors on handle side and hinge side, as well as for TIP-ON</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for determining the cabinet angle</li> <li>— Determining the proper hinge solution</li> </ul>
<ul style="list-style-type: none"> <li>— Simple hand-held tool for drilling accurate hinge drilling patterns</li> <li>— Hand drill required</li> </ul>	

# Assembly devices for hinge systems

Assembly	Name		Possible systems
CLIP top BLUMOTION / CLIP top / MODUL	<b>Drilling template for hinges</b> Part no. 65.05XA		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>Drilling template for Blum distance bumper</b> Part no. ZML.1090		   
CLIP top	<b>Positioning template for catch plate</b> Part no. 65.5210.01		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>Insertion tool for hinges</b> Part no. ZME.0710		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>Insertion tool for mounting plates</b> Part no. ZME.0730 / 65.6100		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>Drilling template for cabinet connectors</b> Part no. 65.5040		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>MINIPRESS top with EASYSTICK</b> Part no. M75E2000 / M70E2000		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>MINIPRESS top without EASYSTICK</b> Part no. M70.2000		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>MINIPRESS P</b> Part no. M53.1050* Different voltage can be supplied upon request		   
CLIP top BLUMOTION / CLIP top / MODUL	<b>MINIPRESS M</b> Part no. M52.1050* Different voltage can be supplied upon request		   



Front	Cabinet
<ul style="list-style-type: none"> <li>— Template for drilling the side fixing positions for hinges (Ø 8 and/or Ø 2.5 mm)</li> </ul>	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for the horizontal and cruciform mounting plates / adapter plates</li> </ul>
<ul style="list-style-type: none"> <li>— Template for bumper drilling on the unattached and attached front</li> </ul>	<ul style="list-style-type: none"> <li>— Template for bumper drilling on cabinets</li> </ul>
<ul style="list-style-type: none"> <li>— Template for determining the position of the TIP-ON screw-on catch plate</li> <li>— Suitable for overlay and inset applications</li> </ul>	
<ul style="list-style-type: none"> <li>— Enables you to knock in all CLIP top BLUMOTION, CLIP top, CLIP and MODUL furniture hinges with knock-in boss</li> </ul>	
	<ul style="list-style-type: none"> <li>— Enables you to knock-in mounting plates</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for drilling the side fixing positions for connectors (42.0700.01)</li> </ul>
<ul style="list-style-type: none"> <li>— Vertical and optional horizontal drilling</li> <li>— Insertion of Blum fittings</li> <li>— Precise assembly results with automatically movable ruler (X axis)</li> <li>— Vertical drilling unit (y axis) moves automatically up to 350 mm</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical and optional horizontal drilling</li> <li>— Insertion of Blum fittings</li> <li>— Manually adjustable stops on ruler (X axis)</li> <li>— Manually adjustable vertical drilling unit (Y axis) up to 350 mm</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical drilling and insertion of Blum fittings</li> <li>— Optional retrofitting of EASYSTICK</li> <li>— Precise assembly results with automatically movable ruler (X axis)</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical drilling</li> <li>— Manual feed for drilling and inserting Blum fittings</li> </ul>	



# Assembly devices for box systems

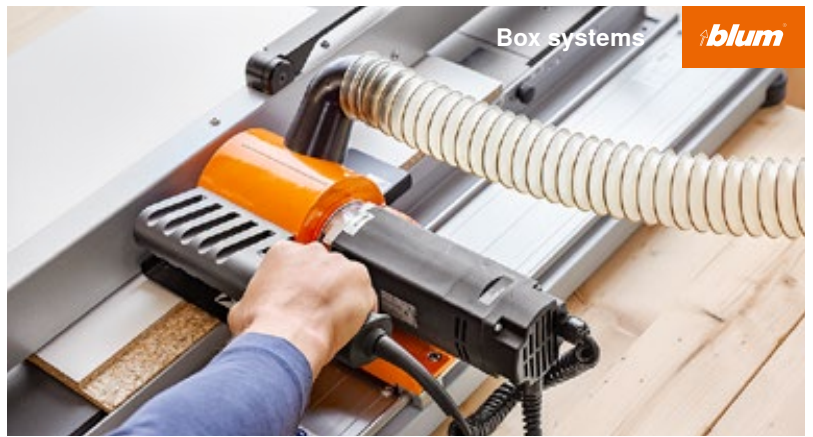


Which aspect is most important to you when it comes to drawers: a high degree of customisation, easy handling or a wide range of applications? We offer you three fully-fledged double-walled box systems to meet the most diverse requirements. Be it LEGRABOX, MERIVOBX or TANDEMBOX – assembly and mounting are very straightforward with our assembly devices.

From special drilling templates, marking templates and gauge sets, to assembly devices tailored to your needs – our range is full of practical aids. And if you have larger assembly volumes then we recommend our drilling and insertion machines.







Drilling the holes is a process that requires the utmost in precision. With our drilling templates, marking and pre-drilling the fixing positions for the cabinet profiles couldn't be easier. You'll have the components perfectly prepared for assembly in no time.





And we will of course support you in assembling the drawer too – we can provide a range of pneumatic and manual assembly devices for screws, prongs and nails – all of which deliver easy handling and effective setup. They allow you to assemble an entire box with just a few simple steps. And your customers will be delighted with precisely assembled drawers and the uniform gap layout of your furniture.











# Nail technology – the next generation of drawer assembly







# Nail technology: Why use nails instead of screws?

Quick and efficient manufacturing processes go a long way to success. That is why Blum always provides a suitable package of assembly devices to go with its fittings. Its offering is being extended all the time. The latest addition is the new BOXFIX plus assembly device with nail technology for Blum box systems.



### Efficient and convenient

- Easy assembly without pre-drilling
- Air nailer with integrated magazine makes light work of fixing components together
- No need to set stops thanks to pneumatic clamping
- Time savings of up to 40%



Two types of nails are available:  
Good-looking round head nails or practical rectangular-ones.



### Quality









































The nails are driven through the metal directly into the chipboard back and drawer base. This creates a flush seamless joint between the fittings and wooden parts.



Discover the benefits:  
[www.blum.com/boxfix-na1](http://www.blum.com/boxfix-na1)



# Assembly devices for box systems

Assembly	Name	Possible systems
LEGRABOX / MERIVOBX / TANDEMBOX	<b>BOXFIX plus</b> Part no. ZMM.2500	   
LEGRABOX	<b>BOXFIX E-L</b> Part no. ZMM.0700.01	   
MERIVOBX	<b>BOXFIX E-M</b> Part no. ZMM.0400	   
TANDEMBOX	<b>BOXFIX E-T</b> Part no. ZMM.0350 / ZMM.0380	   
LEGRABOX / MERIVOBX / TANDEMBOX / METABOX	<b>Universal rod template</b> Part no. 65.1000.01	   
LEGRABOX / MERIVOBX / TANDEMBOX / METABOX	<b>Universal individual template</b> Part no 65.1051.02	   
LEGRABOX / MERIVOBX / TANDEMBOX / METABOX	<b>Universal marking template</b> Part no.65.5340.01	   
METABOX	<b>MINIFIX</b> Part no. 65.3300	   
LEGRABOX / MERIVOBX / TANDEMBOX	<b>Drilling template for SERVO-DRIVE bracket profile attachment</b> Part no. ZML.1150.02	   
LEGRABOX / MERIVOBX / TANDEMBOX / METABOX	<b>Universal drilling template</b> Part no. ZML.0040.02	   











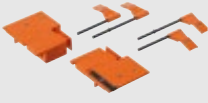









































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Front	Cabinet and drawer box
	<ul style="list-style-type: none"> <li>— Pneumatic assembly device for assembling drawers and high fronted pull-outs</li> <li>— Assembly types: Screws or nails</li> </ul>
	<ul style="list-style-type: none"> <li>— Assembly device for installing LEGRABOX drawers and high fronted pull-outs</li> <li>— Screw-on assembly type</li> </ul>
	<ul style="list-style-type: none"> <li>— Assembly device for installing MERIVOBX drawers and high fronted pull-outs</li> <li>— Screw-on assembly type</li> </ul>
	<ul style="list-style-type: none"> <li>— Assembly device for installing TANDEMBOX drawers and high fronted pull-outs</li> <li>— Screw-on assembly type</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for marking the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for direct and square assembly on of the cabinet profiles</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for marking or pre-drilling the fixing positions for the SERVO-DRIVE bracket profile adapter</li> </ul>
<ul style="list-style-type: none"> <li>— Template for marking or pre-drilling the fixing positions of front fixings including gallery, front fixing bracket, drawer back and base as well as for AVENTOS front fixings</li> </ul>	





















































# Assembly devices for box systems

Assembly	Name		Possible systems
LEGRABOX	<b>Marking template for LEGRABOX</b> Part no. ZML.3710		   
MERIVOBX	<b>Marking template for MERIVOBX</b> Part no. ZML.4010		   
TANDEMBOX / METABOX	<b>Marking template for TANDEMBOX/ METABOX</b> Part no. ZML.3510 / ZML.3580.01 / ZML.1510 /ZML.1500		   
TANDEMBOX / METABOX	<b>Marking template</b> Part no. ZML.8030 / ZML.805S		   
LEGRABOX / MERIVOBX / TANDEMBOX / METABOX	<b>Drilling template for Blum distance bumper</b> Part no. ZML.1090		   
CABLOXX	<b>Marking template for CABLOXX front locking bracket</b> Part no. 65.0807 / 65.0803		   
LEGRABOX	<b>LEGRABOX front gap template</b> Part no. 65.5631		   
MERIVOBX / TANDEMBOX	<b>Front gap template</b> Part no. 65.5627		   
LEGRABOX	<b>Base router</b> Part no. M35.7200.01 / M35.7300		   
LEGRABOX	<b>Drilling template for LEGRABOX base and back</b> Part no. ZML.7000		   

Front	Cabinet and drawer box
<ul style="list-style-type: none"> <li>— Template for marking the fixing positions of front fixings</li> </ul>	
<ul style="list-style-type: none"> <li>— Template for marking the fixing positions of front fixings</li> </ul>	
<ul style="list-style-type: none"> <li>— Template for marking the fixing positions for front fixings and gallery front fixings</li> </ul>	
<ul style="list-style-type: none"> <li>— Template for determining the fixing positions for the INSERTA gallery</li> </ul>	
<ul style="list-style-type: none"> <li>— Template for bumper drilling on the unattached and attached front</li> </ul>	<ul style="list-style-type: none"> <li>— Template for bumper drilling on cabinets</li> </ul>
<ul style="list-style-type: none"> <li>— Template for marking the height position for the CABLOXX front locking bracket</li> </ul>	
	<ul style="list-style-type: none"> <li>— Template for precise and convenient adjustment of front gap of 2.5 mm for LEGRABOX and MOVENTO</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for precise and convenient adjustment of front gap of 2.5 mm for TIP-ON BLUMOTION</li> </ul>
	<ul style="list-style-type: none"> <li>— LEGRABOX base assembly</li> <li>— Simple clamping of the base and precise manufacture of the LEGRABOX base routing</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions on the drawer base and chipboard back</li> </ul>



# Assembly devices for box systems

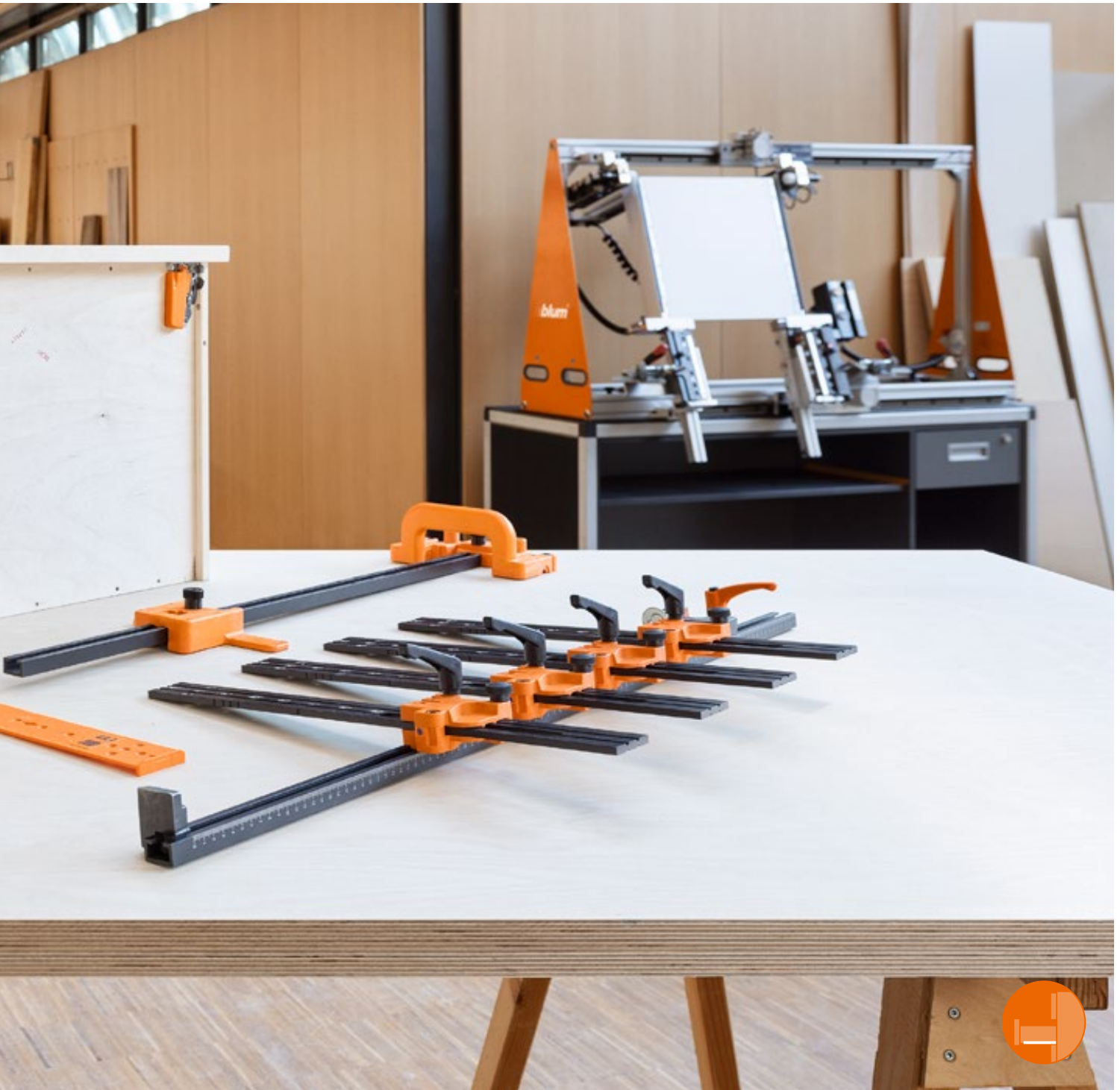
Assembly	Name		Possible systems
TANDEMBOX	<b>Drilling template for SPACE CORNER with SYNCROMOTION</b> Part no. ZML.0330		   
CABLOXX	<b>CABLOXX cutting-to-size template</b> Part no. 65.0801		   
LEGRABOX / MERIVOBX	<b>Glass cutter set</b> Part no. 65.8000		   
TANDEMBOX	<b>Insertion tool TANDEMBOX pull-out systems</b> Part no. ZME.5320 / ZME.2700		   
METABOX	<b>Insertion tool METABOX pull-out systems</b> Part no. ZME.1600.01 / ZME.1610		   
LEGRABOX / MERIVOBX / TANDEMBOX / METABOX	<b>Drilling template for cabinet connectors</b> Part no. 65.5040		   
LEGRABOX / MERIVOBX / TANDEMBOX	<b>MINIPRESS top with EASYSTICK</b> Part no. M75E2000 / M70E2000		   
LEGRABOX / MERIVOBX / TANDEMBOX	<b>MINIPRESS top without EASYSTICK</b> Part no. M70.2000		   
LEGRABOX / MERIVOBX / TANDEMBOX	<b>MINIPRESS P</b> Part no. M53.1050* Different voltage can be supplied upon request		   
LEGRABOX / MERIVOBX / TANDEMBOX	<b>MINIPRESS M</b> Part no. M52.1050* Different voltage can be supplied upon request		   

Front	Cabinet and drawer box
	<ul style="list-style-type: none"> <li>— Template for drilling the fixing positions for the SPACE CORNER SYNCROMOTION fitting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for cutting the locking bar, spacers and synchronisation linkages (TIP-ON BLUMOTION and side stabiliser) to size</li> </ul>
	<ul style="list-style-type: none"> <li>— Cutting tool for cutting glass design elements to the desired size</li> </ul>
<ul style="list-style-type: none"> <li>— Enables you to knock-in front fixings with dowels</li> </ul>	
<ul style="list-style-type: none"> <li>— Enables you to knock-in front fixings with dowels</li> </ul>	
	<ul style="list-style-type: none"> <li>— Template for drilling the side fixing positions for connectors (42.0700.01)</li> </ul>
<ul style="list-style-type: none"> <li>— Vertical and optional horizontal drilling</li> <li>— Insertion of Blum fittings</li> <li>— Precise assembly results with automatically movable ruler (X axis)</li> <li>— Vertical drilling unit (y axis) moves automatically up to 350 mm</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical and optional horizontal drilling</li> <li>— Insertion of Blum fittings</li> <li>— Manually adjustable stops on ruler (X axis)</li> <li>— Manually adjustable vertical drilling unit (Y axis) up to 350 mm</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical drilling and insertion of Blum fittings</li> <li>— Can be retrofitted with EASYSTICK as an option</li> <li>— Precise assembly results with automatically movable ruler (X axis)</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical drilling</li> <li>— Manual feed for drilling and inserting Blum fittings</li> </ul>	





# Assembly devices for runner systems

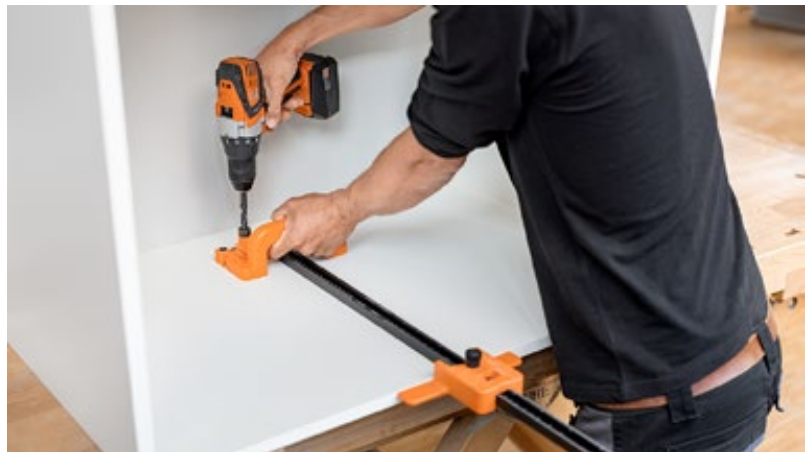


Our runner systems give you quality steel for your design ideas with wood. We have a solution for every requirement and specification: the versatile TANDEM and the sophisticated MOVENTO runner system. And they are mounted quickly and easily – thanks to our special assembly devices. You have the choice be-

tween our handy mobile templates and jigs and particularly efficient and convenient assembly with our drilling and insertion machines. We will be happy to advise you on the tools best suited to your application.







To ensure the feather-light glide of our runner systems, it is important to drill the holes in the cabinet precisely and evenly. You can do this with ease thanks to the suitable drilling templates and gauge sets in our product range, which are also ideal for use with our motion technologies for soft and effortless opening and closing.













































Pre-drilling allows fittings to be set even more precisely. This is particularly useful for wood and therefore also for fixing the runner profile to the drawer. You can determine the exact drilling position particularly efficiently using our drilling templates. And your work will be even easier with MINIPRESS top. If your drawers are correctly positioned on the runner profile, their feather-light glide is guaranteed.







# Assembly devices for runner systems

Assembly	Name		Possible systems
MOVENTO / TANDEM	<b>Universal rod template</b> Part no. 65.1000.01		   
MOVENTO / TANDEM	<b>Universal individual template</b> Part no 65.1051.02		   
MOVENTO / TANDEM	<b>Universal marking template</b> Part no.65.5340.01		   
MOVENTO / TANDEM	<b>Drilling template for SERVO-DRIVE Bracket profile attachment</b> Part no. ZML.1150.02		   
MOVENTO / TANDEM	<b>Universal drilling template</b> Part no. ZML.0040.02		   
MOVENTO / TANDEM	<b>Marking template</b> Part no. 65.2950		   
MOVENTO / TANDEM	<b>Drilling template for Blum distance bumper</b> Part no. ZML.1090		   
MOVENTO	<b>Front gap template</b> Part no. 65.5631		   













































You can find videos showing the assembly devices here:  
[blum.com/asdevi](http://blum.com/asdevi)

Front	Cabinet and drawer box
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on cabinets before or after mounting</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for marking or pre-drilling the fixing positions for the SERVO-DRIVE bracket profile adapter</li> </ul>
<ul style="list-style-type: none"> <li>— Template for marking or pre-drilling the fixing positions of front fixings including gallery, front fixing bracket and drawer back, as well as for AVENTOS front fixings</li> </ul>	
<ul style="list-style-type: none"> <li>— Marking template for marking the fixing positions for the front adjuster (295.1000)</li> </ul>	
<ul style="list-style-type: none"> <li>— Template for bumper drilling on the unattached and attached front</li> </ul>	<ul style="list-style-type: none"> <li>— Template for bumper drilling on cabinets</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for precise and convenient adjustment of front gap of 2.5 mm for LEGRABOX and MOVENTO</li> </ul>

# Assembly devices for runner systems

Assembly	Name		Possible systems
MOVENTO / TANDEM	<b>Drilling template for MOVENTO/ TANDEM</b> Part no. T65.1000.02		   
TANDEM	<b>Drilling template for TANDEM hook and peg variant</b> Part no. T65.1100		   
TANDEM	<b>Drilling template for TANDEM hook and peg variant front fixing</b> Part no. ZML.0050		   
MOVENTO / TANDEM	<b>Drilling template for cabinet connectors</b> Part no. 65.5040		   
MOVENTO / TANDEM	<b>MINIPRESS top with EASYSTICK</b> Part no. M75E2000 / M70E2000		   
MOVENTO / TANDEM	<b>MINIPRESS top without EASYSTICK</b> Part no. M70.2000		   
MOVENTO / TANDEM	<b>MINIPRESS P</b> Part no. M53.1050* Different voltage can be supplied upon request		   
MOVENTO / TANDEM	<b>MINIPRESS M</b> Part no. M52.1050* Different voltage can be supplied upon request		   

Front	Cabinet and drawer box
	<ul style="list-style-type: none"> <li>— Template for drilling the runner hook positions</li> <li>— Pre-drilling the fixing positions for the MOVENTO and TANDEM locking device</li> </ul>
	<ul style="list-style-type: none"> <li>— Template for drilling the fixing positions for the pegs and lift-off stop</li> <li>— Template for drilling the runner hook positions</li> </ul>
<ul style="list-style-type: none"> <li>— Template for drilling the fixing positions (for screws) in combination with the front adjuster (295.1000) on the 4-sided wooden drawer</li> </ul>	
	<ul style="list-style-type: none"> <li>— Template for drilling the side fixing positions for connectors (42.0700.01)</li> </ul>
<ul style="list-style-type: none"> <li>— Vertical and optional horizontal drilling</li> <li>— Insertion of Blum fittings</li> <li>— Precise assembly results with automatically movable ruler (X axis)</li> <li>— Vertical drilling unit (y axis) moves automatically up to 350 mm</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical and optional horizontal drilling</li> <li>— Insertion of Blum fittings</li> <li>— Manually adjustable stops (X axis)</li> <li>— Manually adjustable vertical drilling unit (Y axis) up to 350 mm</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical drilling and insertion of Blum fittings</li> <li>— Can be retrofitted with EASYSTICK as an option</li> <li>— Precise assembly results with automatically movable ruler (X axis)</li> </ul>	
<ul style="list-style-type: none"> <li>— Vertical drilling</li> <li>— Manual feed for drilling and inserting Blum fittings</li> </ul>	



# Astonishingly simple

## **Assembly devices for mobile use**

Are flexibility, cost efficiency and rapid readiness for use a must for you - both in your workshop and at the customer's site? Then our manual assembly devices are the perfect choice for you. Our wide range of templates, jigs and assembly devices will dependably support you in every step of your work.

Incredibly simple and infinitely scalable





# Realise your full potential



## Process optimisation

Do you want to maintain your high quality standards in manufacturing, but increase your efficiency? Our highly professional machines enable you to optimise your processes so that your business remains profitable in the long term. We also support you with an extensive range of complementary services – from planning to marketing.











Incredibly simple and infinitely scalable



## All set for the future

### **Mechanical and digital assembly devices**

Are you planning to expand your joinery and enhance your performance? Our drilling and insertion machines are the perfect solution for everyday assembly situations. And when it comes to digital applications too: either plan directly at the machine, transfer data from the Cabinet Configurator, or from your CAD software.



# Infinitely scalable

## Programmed for sustainable growth

Do you already have a large-scale business with a high order volume – but you're looking for further growth? Our assembly devices and services will support you in further increasing your high production quality, while also streamlining your processes, so that you can achieve maximum efficiency even with complex large-scale projects and deliver to your customers fast.











**First-class  
efficiency**





Modern furniture is demanding increasingly complex fittings solutions. Our special drills and assembly devices ensure that our products remain very easy to assemble despite their increasing sophistication. At Blum, we support you with assembly devices as well as personal and digital services. Be it MINIPRESS top,

MINIPRESS P with EASYSTICK or BOXFIX plus – with our machines you'll achieve top quality and maximum efficiency; from the assembly of high volumes down to small production series, your work will be effortless. Think big when planning your furniture – and grow with our product innovations!



## Your possibilities are now limitless

### MINIPRESS top

MINIPRESS top delivers top-quality work results fast. Our innovative drilling and insertion machine is perfect for all vertical and optionally horizontal drilling on cabinets, doors and fronts. It works efficiently and precisely, is convenient to set up without tools and easy to oper-

ate - with no requirement for skilled personnel. When equipped with EASYSTICK, it is the perfect assistant – and in combination with the Cabinet Configurator, planning and assembly are easier than ever.





### MINIPRESS P

With our specialist MINIPRESS P, drilling patterns and fittings are set in place quickly and easily thanks to the pneumatic feed. And once set, you can perform frequently recurring work steps with efficiency and precision. MINIPRESS P can also be upgraded with EASYSTICK to approach stop positions automatically.



### BOXFIX plus

The BOXFIX plus assembly device is suitable for the pneumatic assembly of all our box systems. Two assembly options are available: you can either screw all the required parts together or perform convenient assembly with nail technology which facilitates error-free alignment of drawer side to base, even faster and with added assurance.





### MINIPRESS top with EASYSTICK

Work becomes easier than ever in combination with EASYSTICK – you transfer the detailed, comprehensive planning data from your CAD software or our Cabinet Configurator, and then transfer the complete planning results to the EASYSTICK computer via WLAN or USB stick. The ruler moves to the stop position on the X axis and the vertical drilling unit moves to the position on the Y axis automatically for each drilling operation.









**Your key to  
greater efficiency**





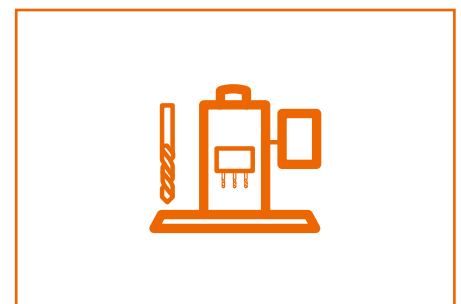
## Blum services

Our services are precisely tailored to your needs along every step of your process chain, allowing you to work more efficiently and thereby saving time. Customised for you, available whenever and wherever you need them.



### Digital services

Digital support for greater efficiency



### Assembly devices

Practical tools for precise work



### Communication services

Comprehensive material for targeted marketing



### Personal services

Direct contact for customer-focused support



### Logistics services

Optimised processes for fast delivery



Find out more about our services:

[www.blum.com/services](http://www.blum.com/services)



# moving ideas

We believe that ideas can move the world. We offer innovative fittings, inspiring furniture concepts and appropriate services so that you can turn your creative ideas into reality. We are driven by your needs, international trends and our shared vision of a better quality of living. Let us work together to create moving ideas.





## Quality of living

We would like you to enjoy greater convenience and functionality when using furniture.



## Product range

Everything from a single source: our wide range of products allows you to keep up with today's and tomorrow's trends.



## Inspiration

We monitor global trends and strive to create the solutions of tomorrow. We like to share our insights with you.



## Innovation

We stay in motion. Curiosity and pioneering spirit drive us to develop new products and services for you.



## Services

We support your daily operations with customised services tailored to your processes.



## Quality

We continuously strive to improve our products, services and ourselves.



## Trust

We take responsibility for partnerships, our employees, society and the environment.

Julius Blum started our journey in 1952 with horseshoe studs. Today we supply innovative fittings to customers in over 120 countries.

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Our site in the USA is certified to ISO 9001.  
Our site in Brazil is certified to ISO 9001, ISO 14001 and ISO 45001.



**ISO 9001**  
Certified Quality  
System



**ISO 14001**  
Certified Environmental  
System



**ISO 50001**  
Certified Energy  
System

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