

minimax

holzkraft®

WOODWORKING MACHINES



MAIN CATALOGUE 2025/26

OFFER FOR OUR CUSTOMERS WHO ARE ENTREPRENEURS AND NOT CONSUMERS

Multi-spindle drilling machines

MDB PRO

Semi-automatic multi-spindle drilling machines for horizontal and vertical drilling for furniture construction

- ▶ Drill spindles with quick-clamping system, five quick-clamping chucks included in the scope of delivery
- ▶ Solid steel work table
- ▶ Patented system for quick and easy adjustment of the drilling depth via spiral disc
- ▶ Pneumatic drill head swivelling, for drilling in any position between 0° and 90°
- ▶ Cast iron side stops
- ▶ Height adjustment of the drill head via counter
- ▶ Two positionable pneumatic clamping cylinders
- ▶ Thanks to the wide centre distance, it is also possible to process two workpieces
- ▶ Setting via rotary wheel with counter

MDB 21 PRO

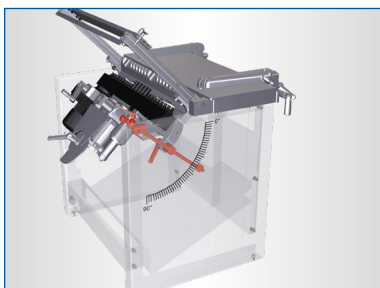
- ▶ Folding cast iron side stop with round rod guide - easy adjustment using a magnifying glass and millimetre scale

MSB 23 / 29 PRO

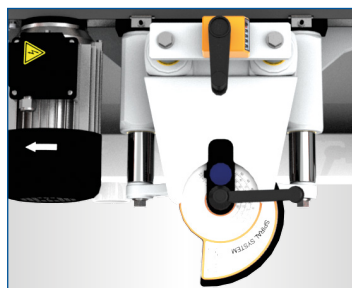
- ▶ double-guided cast iron side stop - precise



MDB 29 PRO



- Pneumatic drill head swivelling
- for drilling in any position between 0° and 90°



- Patented system
- for quick and easy adjustment of the drilling depth via spiral disc

Side stop

MDB 21 PRO

- Made of cast iron, foldable and with round rod guide – easy adjustment using a magnifying glass and millimetre scale

MDB 23 PRO

- Made of cast iron, double-guided, precise adjustment via rotary wheel with counter

MDB 29 PRO

- made of cast iron, double-guided precise adjustment via rotary wheel with counter

Model		MDB 21 PRO	MDB 23 PRO	MDB 29 PRO
Article No.		5301021	5301023	5301029
Technical data				
Work table (L x W)	mm	885 x 332	949 x 338	1141 x 338
Drilling width max.	mm	640	704	896
Drilling depth max. at 90°	mm	65	65	65
Number of spindles		21	23	29
Spindle distance	mm	32	32	32
Spindle distance first to last	mm	640	896	896
Spindle distance sufficient for		Two workpieces with each 316 mm wide	Two workpieces with each 348 mm wide	Two workpieces with each 348 mm wide
Spindle speeds	min ⁻¹	2800	2800	2800
Swivelling drilling unit	°	0 – 90	0 – 90	0 – 90
Max. workpiece height	mm	130	130	130
Suction port	mm	Ø 80	Ø 80	Ø 80
Working pressure	bar	6 – 8	6 – 8	6 – 8
Sound pressure level	dB(A)	78.3	78.3	78.3
Input power	kW	1.5	1.5	1.5
Output power ~50 Hz	kW	1.1 / 400	1.1 / 400	1.1 / 400
Dimensions (L x W x H) approx.	mm	1015 x 990 x 1270	1285 x 872 x 1300	1480 x 950 x 1300
Weight approx.	kg	260	265	290

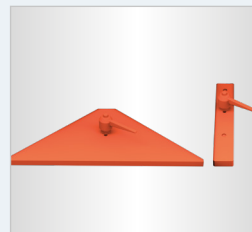
Scope of delivery:

- Two pneumatic pressure cylinders
- Five quick-action chucks
- Two stop rulers, each 1.5 m long
- Four folding stops for the stop rulers
- A setting gauge for fine adjustment of the folding stops on the stop rulers

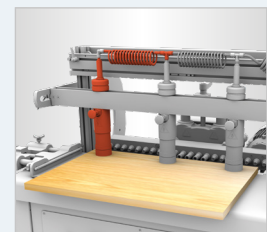
ACCESSORIES

Accessories	Article No.
① 90° angle fence and 45° mitre fence	5302200
Quick-action drill chuck	5302100
③ Aggregate for Grass pot hinge drilling	5302400
Aggregate for Blum cup hinge drilling	5302401
Aggregate for Hettich pot hinge drilling	5302402
⑥ Reference bolt for row bore	5302302
④ Adjustment gauge for backgauge distance	5302303
Gauge for transferring the distance between the side stops	5302300
② Additional pressure cylinder	5302301

Accessories MDB 23/29 PRO	Article No.
⑤ Holders for side stops (for storing the side stops when they are not in use)	5302101



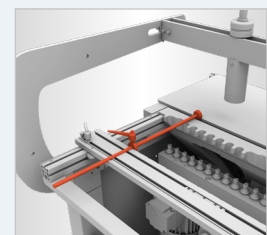
① 90° angle fence and 45° mitre fence



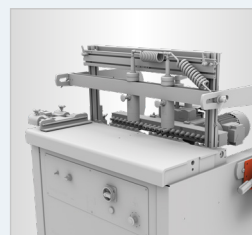
② Additional pressure cylinder



③ Aggregate
• for Grass pot hinge drilling



④ Setting gauge
• for distance



⑤ Holders
for side stops



⑥ Reference bolt