

MU 3 / MU 3-D

Manual Dovetail Routing Machine



Transportable and adaptable bench-top machine, to rout a single dovetail slot with each machine cycle for Hoffmann Keys sizes W-0/-1/-2/-3 /-4.

Operation

Position and secure the fence plate and lay the work-piece against it. By drawing down the hand lever, the workpiece is clamped and the motor starts. Continued pressure on the lever raises the router unit through the workpiece and to the pre-set routing depth. When the hand lever is returned to its original position motor switches off automatically and the routed work-piece is released.

On the model version MU 3-D the routing position, as well as the routing depth are digitally displayed to an accuracy of 1/10th mm.

Additional features

| optimized height capacity | increased routing depth | hand lever with ball bearing guide

Technical data

Electrical connection	1ph/N/PE 230 V 50/60Hz 1.0 kW
Motor	1 x 1000 W
Rotation speed without load	34.000 1/min.
Control	manual
Work-piece clamping	manual
Height capacity	130 mm
Routing depth	0 - 85 mm
Extraction port size	Ø 50 mm
Hoffmann Key sizes	W 1 / 2 / 3 / 4
Overall sizes B/W/H	740 / 650 / 835 mm
Weight	32 kg
Order No.	W1031000

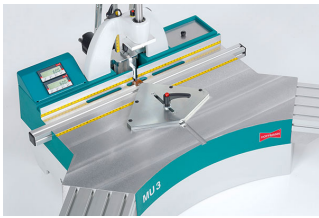
Technical changes without notice.



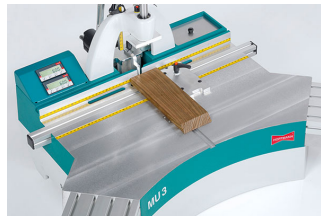
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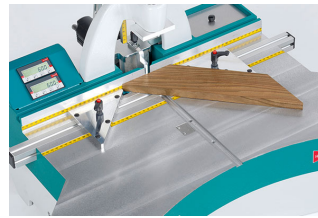




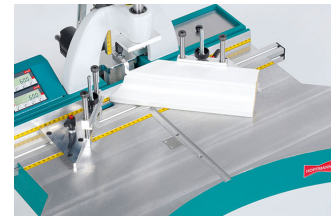
Nickel plated fences



Butt stop fence



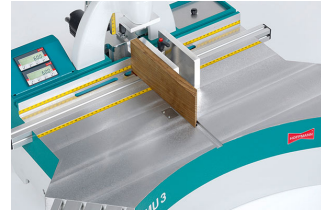
Internal fence



Cornice fence



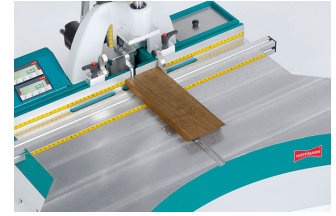
Angle fence plate elevation



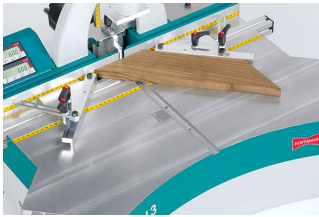
Butt stop fence elevation



Internal fence elevation



Flip stop



Adjustable internal fence



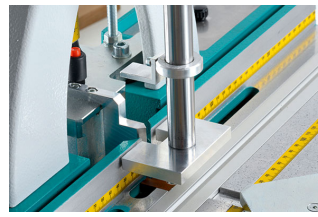
Adjustable fence „Synchro“ 0-90°



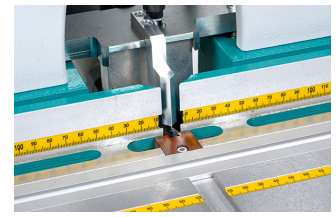
Digital display for fence plate/routing position, routing depth



Digital display for flip stops



Routing depth and lever limiter



Centre line location jig

Accessories

Right Angle fence, 45°	W3060000
Internal fence	W3010000
Adjustable internal fence	W3012000
Adjustable fence „Synchro“	W3011000
Digital displays for routing position + depth	W3013000
Digital display for flip stops	W3014000
Table extension, 400 mm	W3015000
Magnifying lense	W3016000
Angle fence plate elevation	W3017000
Butt stop fence elevation	W3018000
Internal fence elevation	W3019000
Butt stop fence	W3020000

Cornice fence	W3021000
Flip stop for extension fence	W3022000
Flip stop for rear fence plane	W3023000
Flip stop „Mini“	W3024000
Centre line location jig	W3025000
Multi digital gauge	W3026000
Laser line	W3027000
Routing depth and lever limiter	W3028000
Extension fence, 1000 mm each	W3029000
Mullion fence guide	W3030000
Sliding fence	W3031000