

PU 2-VH / PU 2-H

PNEUMATIC DOVETAIL ROUTING MACHINE



Designed specifically for processing components for post/beam construction. Free-standing version with solid cast table, raised fences, large work surface and comfortable working height. Single routing unit to produce one dovetail slot per machine cycle, vertical or horizontal. For Hoffmann Keys W.1/2/3/4. SPS control and digital adjustment of the height position of the router. **The version PU2-H routing solely in the horizontal position.**

Function

The automatic machine cycle is started by pressing the foot-pedal. The positioned work-piece is clamped and then routed vertically or horizontally to the pre-set depth. The unit returns to its home position and the workpiece is released. The motor switches on and off automatically. Adjustment of the fences and router depths is made manually. Selection switch for horizontal or vertical routing.

Technical Data

Electrical	1ph/N/PE 230 V 50/60Hz 1,7 kW
Pneumatic	6 bar
Motor	1 x 1700 W
Motor speed	25.000 1/min.
Control	SPS
Clamping	pneumatisch
Work-piece height	250 mm
Routing depth v/h	180 mm / 250 mm
Extraction port	Ø 100 mm
Hoffmann Key sizes	W 1 / 2 / 3 / 4
Dimensions W/B/H	1000 / 750 / 1600 mm
Weight	265 kg
Order No.	W 107 6000

Technical changes without notice.



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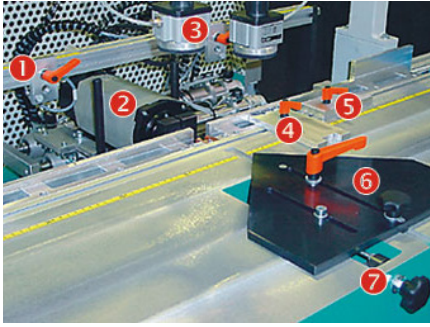
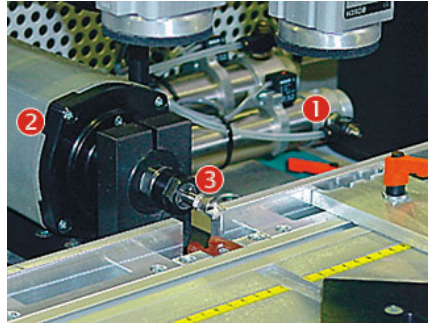


Table view

1. Router depth horizontal
2. Router motor
3. Clamping element
4. But-stop
5. Internal fence
6. Centre fence 45°
7. Fence positioning



Unit

1. Advance cylinder
2. Router motor
3. Tooling