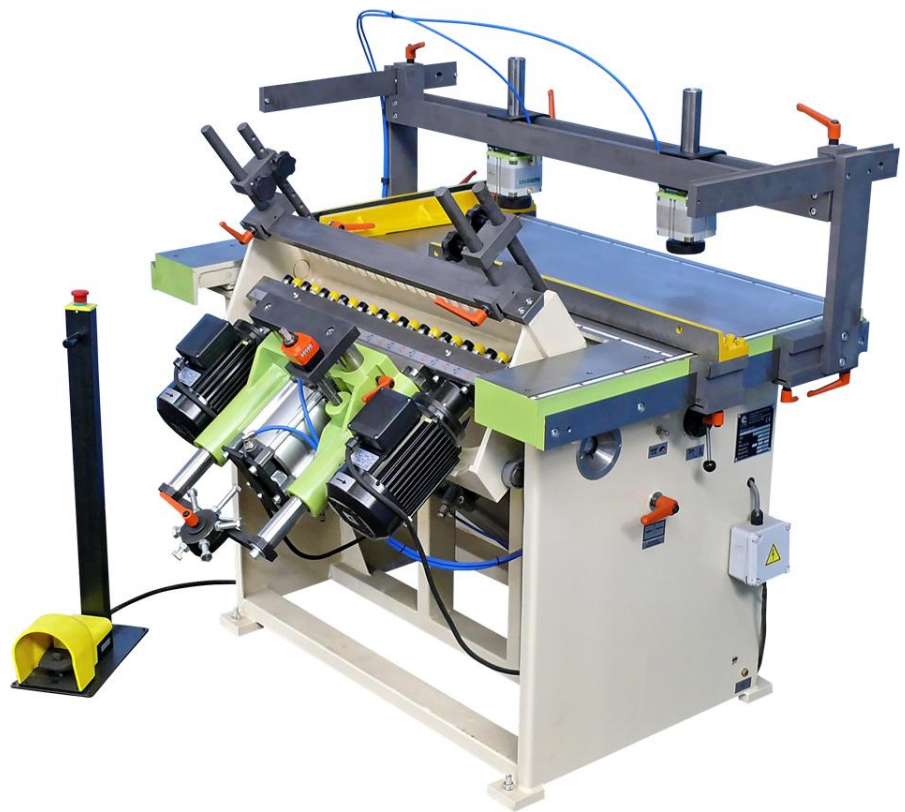


WJ



Multiple-spindle drilling machine WJ

The WJ drilling machine family has been designed for drilling openings for pegs in solid wood and wood-derived materials. Drilling heads are available with 19, 21, 23 and 25 spindles (WJ-23) as well as 27, 29 and 31 spindles (WJ-29). The spindle mount uses a m10 thread and 30° taper. The spacing between spindles is 32 mm but other dimensions are available in custom made machines. The machining process may be performed vertically, horizontally or at any other angle between 0° and 90°. The workpiece is held in place using pneumatic clamps.

Optional equipment includes: guides and rules with adjustable stops.

Specifications

	WJ-23	WJ-25	WJ-29	WJ-31
TABLE DIMENSIONS	1200 X 850 MM	1200 X 850 MM	1400 X 850 MM	1400 X 850 MM
FEED CYLINDER TRAVEL	80 MM	80 MM	80 MM	80 MM
SPINDLE ROTARY SPEED	2800 RPM	2800 RPM	2800 RPM	2800 RPM
MAX. DRILLING DIAMETER	12 MM	12 MM	12 MM	12 MM
MOTOR POWER	2 X 0.75 KW	2 X 0.75 KW	2 X 1.1 KW	2 X 1.1 KW
COMPRESSED AIR DEMAND	10 M3/H	10 M3/H	10 M3/H	10 M3/H
FEED DRIVE TYPE	PNEUMATIC WITH STEPLESS SPEED ADJUSTMENT	PNEUMATIC WITH STEPLESS SPEED ADJUSTMENT	PNEUMATIC WITH STEPLESS SPEED ADJUSTMENT	PNEUMATIC WITH STEPLESS SPEED ADJUSTMENT
MAX. HEIGHT OF SPINDLE AXES ABOVE TABLE (HORIZONTAL OPERATION)	60 MM	60 MM	60 MM	60 MM
WEIGHT	575 KG	580 KG	620 KG	640 KG