

WDZ-3**WDZ-4**

Double-sided drilling machines WDZ-3, WDZ-4

The WDZ-3 and WDZ-4 double-sided, multiple-spindle drilling machines are intended for making openings for dowels in wood, particle boards and wood-derived materials.

The WDZ-3 drilling machine has three drilling units – two vertical and one horizontal side unit, which allow drilling three rows of openings at the same time.

The WDZ-4 drilling machine has four drilling units – three vertical and one horizontal side unit, which allow drilling four rows of openings at the same time.

Specifications

	WDZ-3	WDZ-4
NUMBER OF VERTICAL DRILLING UNITS	2	3
NUMBER OF HORIZONTAL DRILLING UNITS	1	1
NUMBER OF SPINDLES IN THE HEAD OF A HORIZONTAL UNIT	23	23
NUMBER OF SPINDLES IN THE HEAD OF A VERTICAL UNIT	2 X 11	2 X 11
SPINDLE SPACING	32 MM	32 MM
MIN. SPACING BETWEEN VERTICAL UNITS	160 MM	160 MM
MAX. SPACING BETWEEN VERTICAL UNITS	1060 MM	1060 MM
MAXIMUM DISTANCE BETWEEN SPINDLES OF HEADS POSITIONED AWAY FROM EACH OTHER	850 MM	850 MM
DRILLS INSTALLED IN QUICK-RELEASE MOUNTS	-	10
SPINDLE ROTARY SPEED	3000 RPM	2800 RPM
MOTOR	6 X 0.75 KW	8 X 1.1 KW
REQUIRED AIR PRESSURE	4-6 BAR	4-6 BAR
COMPRESSED AIR DEMAND	25 NM3/H	30 NM3/H
WEIGHT	950 KG	1200 KG