

JMD-18 / JMD-18VS



Variable speed control via frequency converter with digital display and right/left-handed rotation; standard with JMD-18VS

JMD-18 / JMD-18VS – MILLING / DRILLING CENTER

- ◆ Powerful continuous-load motor
- ◆ Large compound table, precision design with adjustable dovetail guides
- ◆ Hinged belt guard for quick and easy belt change
- ◆ Head swivels 360°
- ◆ Work spindle supported in tapered roller bearings
- ◆ Easy-to-read inboard depth stop
- ◆ Standard work-light
- ◆ Thick-walled, Ø 115 mm cast column
- ◆ Solid cast iron cabinet for vibration-free operation

Standard equipment

- ◆ Variable speed control with digital display for JMD-18VS
- ◆ Draw bar M12
- ◆ Halogen machine light
- ◆ Tilttable vise, jaw width 85 mm
- ◆ 1–13 mm drill chuck with MT-3 guide bar
- ◆ HM face cutter Ø 75 mm
- ◆ Tool box with tools

Stock number 230V	350018M	350050M
Model	JMD-18	JMD-18VS
Drilling capacity (ST 37)	Ø 30 mm	Ø 32 mm
Cutting capacity of cutter head	Ø 76 mm	Ø 76 mm
Cutting capacity of end mill	Ø 20 mm	Ø 25 mm
Arm length	200 mm	200 mm
Max. distance between spindle and table	455 mm	455 mm
Spindle collet	MT-3 / M-12	MT-3 / M-12
Manual spindle stroke	125 mm	125 mm
Column diameter	115 mm	115 mm
Spindle speeds: 12	125–2500 rpm	30–3000 rpm variable
Max. table stroke x-axis	520 mm	520 mm
Max. table stroke y-axis	175 mm	175 mm
Table size	240 x 805 mm	240 x 805 mm
Number of T-slots in table	4 / 16 mm	4 / 16 mm
Motor power output	2 HP / S: 100%	2 HP / S: 100%
Motor power input	3.5 HP / S: 40%	3.5 HP / S: 40%
Dimension (LxWxH)	1080x1010x1105 mm	1080x1010x1105 mm
Weight	290 kg	290 kg

Accessories



- ◆ 50000170 Clamping tool kit for 16 mm T-Slots



- ◆ 385021 Machine vise with swivel base 150 x 40 x 0–140 mm

More accessories see site 28-29