

Geared head milling and drilling machine

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Milling and drilling machines - DM-40BA

The **SCANTOOL DM-40BA** is a versatile benchtop drill-mill with gear transmission and **auto feed**, designed for precision and performance in demanding workshop environments.

Equipped with a powerful 1.1 kW motor (3x400V), an MT4 spindle taper, a keyless chuck, an 800 x 240 mm cross table, 3-axis digital readout, a square column, digital depth display, 24V safety control, Siemens electrical components, and an LED work light.

With 12 spindle speeds ranging from 75 to 3,200 RPM, threading capability, an integrated cooling system and auto feeding, the DM-40BA ensures smooth and efficient operation even during intensive use.

Included accessories:

- Keyless chuck (Ø 1-13 mm)
- MT4 to MT3 reducer
- M16 drawbar
- MT4/B16 chuck holder
- 19-22 mm wrench
- Tool ejector (taper)
- T-slot nut (M12 x 55)
- Ø 12 washers
- M12 nuts
- Oil can
- Instruction manual
- Inspection certificate

Product Link:

<https://dev.scantool.dk/en/product/geared-head-milling-and-drilling-machine>

Product Specification

Bench model	1
Drilling capacity cast iron	45
Drilling capacity ST37	32
Face mill capacity	80
End mill capacity	32
Taper of spindlenose	MT4
Rpm	75 - 3200
Spindle feeds	(3) 0.1/0.18/0.26mm/rev.
Head tiltable	±45°
Stroke (mm)	120
Throat depth (mm)	258
Distance between table & spindle (mm)	460mm
Table length (mm)	800mm
Table width (mm)	240mm
T-slot	14mm
Cross travel	190mm
Longitudinal travel	560mm
Vertical travel	350mm
Max. load on table (kg)	100kg
Motor (kW)	1.1/1.5
Voltage	3x400V
Package size (L x W x H)	860x760x1150mm
Net weight (kg)	340
Gross weight (kg)	390

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