

BD-7

LATHES



BD-7 – METAL LATHE

- ◆ Solid cast iron design for vibration free operation
- ◆ Headstock is supported by tapered roller bearings
- ◆ Powerful 0,5 HP DC-motor
- ◆ Variable speed range 100–3000 rpm in 2 steps
- ◆ Left hand spindle rotation allows threading operations
- ◆ Digital display of spindle speed
- ◆ Reversing gear for left and right hand thread cutting
- ◆ Backlash adjustments are provided throughout the carriage
- ◆ Transverse adjustment of tailstock for taper cuts

Standard equipment

- ◆ Variable speed control with digital display
- ◆ 4-way tool post
- ◆ Set of change gears
- ◆ Fixed center MT-2
- ◆ 80 mm three-jaw chuck
- ◆ Chuck guard
- ◆ Splash guard
- ◆ Operating tools

Stock number 230V	50000900M
Modell	BD-7
Swing over bed	180 mm
Center distance	300 mm
Spindle taper	MT-3
Spindle clearance	20 mm
Max. tool size	8 x 8 mm
Cross slide travel	65 mm
Spindle speeds: variable	100–1200 rpm 300–3000 rpm
Tailstock ram travel	40 mm
Tailstock taper	MT-2 short
Metric threads	0.4–2 mm
Inch threads	12–52 TPI
Motor power output	0.5 HP / S _i 100%
Motor power input	0.8 HP / S _e 40%
Dimension (LxBxH)	870 x 300 x 290 mm
Weight	44 kg

Accessories



- ◆ 50000906
Steady rest



- ◆ 50000071
Turning tools 8 x 8 mm
11 pieces set

More accessories see site 42-47