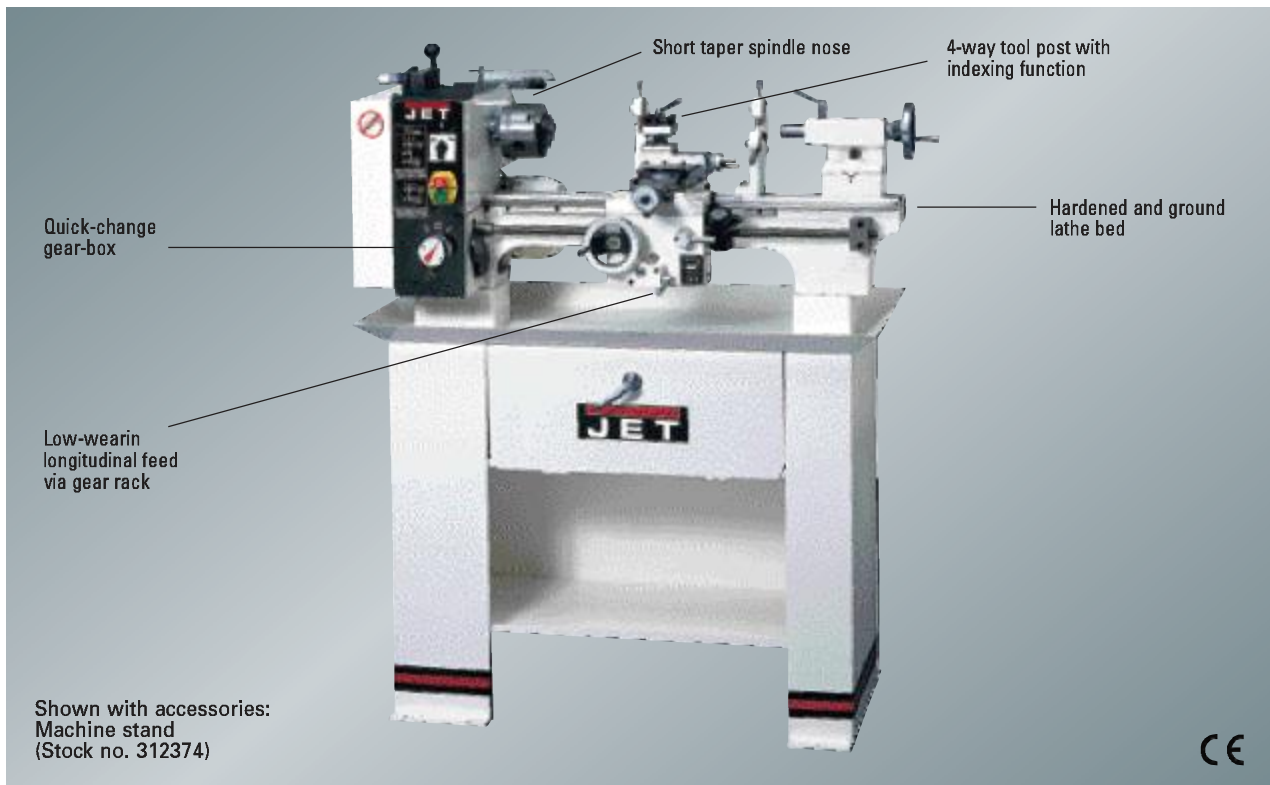


BD-920W

LATHES



BD-920W – METAL LATHE

- ◆ Hardened and ground lathe bed
- ◆ 3-step gear box for quick feed change
- ◆ Reversing gear for left and right hand thread cutting
- ◆ Headstock is supported by tapered roller bearings
- ◆ Max. slide reversal clearance 0.1 mm
- ◆ Spindle nuts are adjustable without backlash
- ◆ Transverse adjustment of tailstock for taper cuts
- ◆ Headstock powered by belt drive with quick-change system
- ◆ Forward/reverse rotation
- ◆ Backlash adjustments are provided throughout the carriage
- ◆ Low-wearing longitudinal feed via gear rack

- ◆ Face plate Ø 180 mm
- ◆ 4-jaw chuck Ø 180 mm
- ◆ 100 mm three-jaw chuck
- ◆ Operating tools in toolbox

Standard equipment

- ◆ 4-way tool post with indexing function
- ◆ Single tool post
- ◆ Follow rest and steady rest
- ◆ Set of change gears
- ◆ Fixed centers MT-2 and MT-3
- ◆ Threading dial

Stock number 230V	321373M
Model	BD-920W
Swing over bed	220 mm
Center distance	500 mm
Spindle taper	MT-3
Spindle nose	D1-38 short taper
Spindle clearance	20 mm
Max. tool size	12 x 12 mm
Number of speeds: 6	110–1700 rpm
Tailstock ram travel	40 mm
Tailstock taper	MT-2
Feed rate	0.02–0.5 mm/r
Metric threads	0.4–3.5 mm
Inch threads	8–60 TPI
Motor power output	0.75 HP / S ₁ 100%
Motor power input	1.32 HP / S _e 40%
Weight	110 kg

Accessories



- ◆ 321374
Machine stand



- ◆ 465302
Live center
MT-2



- ◆ 708343K
Drill chuck 13 mm
MT-2