



WMP280V Lathe/Mill/drill

FEATURES:

- Most popular,widely useful combination machine.
- V-way bed is hardened and precision ground.
- Adjustable height head gets greater capacity.
- MT4 spindle hole gets greater capacity.
- Spindle is supported by high precision bearing.
- T-slot cross slide.
- Power longitudinal feed allows threading.
- Adjustable gibs for the slideway.
- Close gearbox gets left and right hand threads to cut.
- Spindle feeding handle with softgrip for perfect operation.
- Tailstock may be offset for turning taper.
- Geared mill head gets more power.
- Tolerance test certificate, test flow chart included.

SPECIFICATION:

Code No.		
Lathes		
Distance between centers	700mm	27-1/2"
Swing over bed	280mm	11"
Swing over cross slide	165mm	6-1/2"
Width of bed	180mm	7"
Taper of spindle bore	MT4	MT4
Spindle bore	26mm	1"
Range of spindle speeds	50-2000rpm(Variable)	50-2000rpm(Variable)
Range of longitudinal feed	0.07-0.20mm/r	0.0028-0.0079"/r
Range of inch threads	8-56T.P.I	8-56T.P.I
Range of metric threads	0.4-3.5mm	0.4-3.5mm
Travel of top slide	70mm	2-3/4"
Travel of cross slide	140mm	5 1/2"
tailstock quill travel	70mm	2-3/4"
Taper of tailstock quill	MT2	MT2
Motor	1.1KW	1-1/4HP
Drilling & Milling		
Taper of spindle bore	MT2	MT2
Spindle stroke	50mm	2"
Range of spindle speeds	50-2250rpm	50-2250rpm
Max. distance spindle to table	375mm	15"
Max. distance spindle to column	185mm	7-1/4"
Motor	600W	4/5HP
Packing size	1400 x 780 x1070mm	55" x 31 " x 42 "
Net weight	230kg	507lb