

# 2M2217A

## vertical honing machine

The machine is mainly used for honing cylinder body holes and sleeves holes for various engines and other accurate holes.

- Stepless of spindle turning, reciprocating;
- The short stroke machine can be used for making the workpiece conveniently.
- The diameter of the honing head can be varied in the honing process according to the user need

### Technical Specifications

Honing diameter range	$\Phi 40$ - $\Phi 170$ mm	
Max. honing depth	300 mm	
Telescopic length spindle connecting rod	120 mm	
Spindle speed ( 4 steps)	130, 180, 240, 365 mm/min	
Spindle reciprocation speed (stepless)	3-18 m/min	
Max. spindle travel	270 mm	
Distance from spindle axis to column vertical plane	300 mm	
Table dimensions	400 x 1000 mm	
Table longitudinal travel	800 mm	
Machining accuracy	Roundness	0.003 mm
	Cylindricity	0.005 mm
	Surface roughness	Ra0.4
Overall dimensions (L x W x H)	1900 x 1176 x 2169 mm	
Packing dimensions (L x W x H)	1440 x 1770 x 2225 mm	
N.W./G.W.	2500/3000 kg	

