

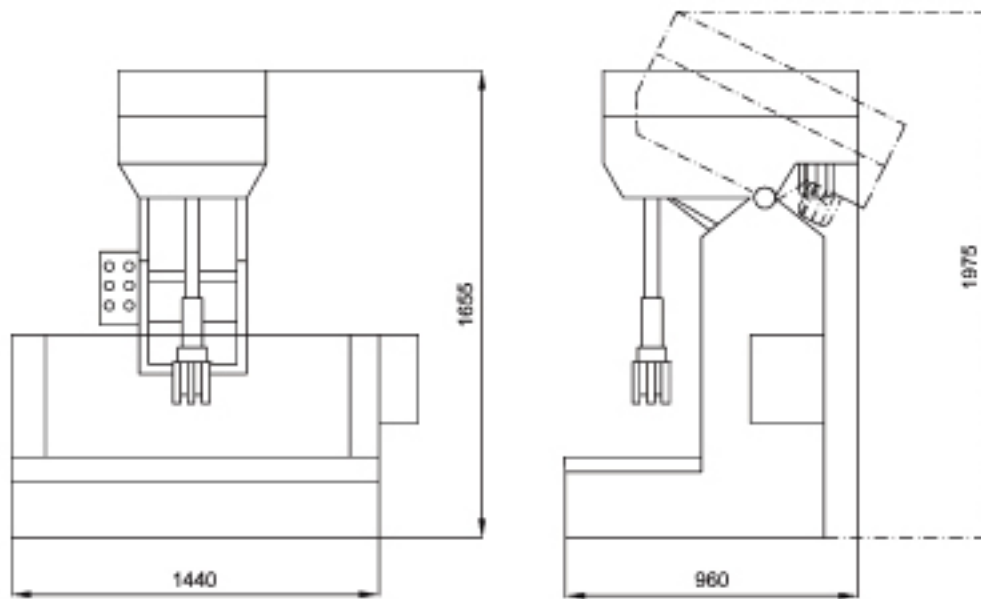
3M9814A

vertical honing machine

The machine tool is mainly used for honing automobile and tractor cylinders with diameters from $\Phi 40$ to $\Phi 140$ after boring process. The machine tool is small in size, light in weight. The machine tool proper can be slid longitudinal at will to facilitate operation. The up-and-down reciprocating by hydraulic. Motion of which can be adjusted randomly. Honing process can be carried out after the cylinder block to be honed is placed on the worktable, adjusted to centre position and secured.

Technical Specifications

Model	Unit	3M9814A
Dia. of hole honed	mm	$\Phi 40$ - $\Phi 140$
Max. depth of hole honed	mm	320
Spindle speed	r/min	128; 240
Longitudinal travel of honing head	mm	720
Spindle lifting and lowering speed (stepless)	m/min	0-10
Power of honing head motor	Kw	0.75
Overall dimensions (L x W x H)	mm	1440 x 960 x 1655
Packing dimensions (L x W x H)	mm	1800 x 1140 x 1280
N.W/G.W.	kg	510/680



Standard Accessories:



HR41D ($\Phi 39$ - $\Phi 66$ mm) HR70D ($\Phi 66$ - $\Phi 140$ mm)

Optional Accessories:



V-type cylinder fixture

