

Hydraulic Honing Machine

Model	PHH1
Min. Honing Diameter	38mm
Max. Honing Diameter	75mm
Min. Honing Stroke	50mm
Max. Honing Stroke	150mm
Stroke Speed	0.5 to 12 meters/min.
Spindle Speed	160 RMP
Motor	1 H.P. -3 Phase
Coolant Pump	0.15 H.P. (1 Phase)
LxWxH of Machine	850 x 600 x 1550 mm
WorkSpace Required	1000 x 750 mm
Net Weigh	250 Kg. Approx.
Packing Case Dimension	400 Kg. Approx
LxWxH	1000 x 750 x 1750 mm
Shipping Volume	2 m clude



Honing is a super finishing process, which has all the importance in Cylinder Block reconditioning. A perfect hatch angle has to be maintained as per the recommendation of the manufacturer to ensure efficient working of the engine and reduce oil consumption in a re-conditioned engine.

Our Hydraulic Honing Machine, gives desired hatch angle consistently by proper selection of Spindle RPM and stroke speed. manual honing can never give a perfect and consistent hatch angle as the operator gets fatigue as work progresses.

Connecting Rod Aligner

MODEL		PCRA 350
Diameter	Minimum	40 mm
	Maximum	80 mm
Max. Length of Con-Rod		350 mm

