B.R. PRECISION POWER HYDRAULIC MACHINE VICE



Model Type: BR - PHMV - 100 - 130 - 160 - 200



Trouble Free Performance

Operated in **Hvdraulic & mechanical Type**



Descriptions & Operation

B.R.Precisions Power Hydraulic machine vice: Angle fixed type, suitable for horizontal and vertical combined heavy cutting for cnc Machining centre, VMC and HMC, Angle Fixed type spherical segment ball can produce the force for angle locking which can make the vice plate floating upward and avoid slanting of the workpiece. powerful material cast iron, with high absorption and has strong anti-tension, which can keep long durability for absorption and has strong rigidity with high precision tenon slot grounded. Made out of high tensile casting, machined & surface ground to ensure maximum accuracy. Jaw plates are made out of tool steel, hardened and ground inbuilt hydraulic Booster system for maximum clamping force with minimum pressure. Note: No hammering, No-pipe locking

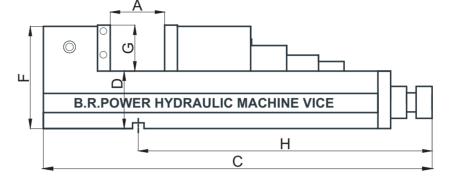
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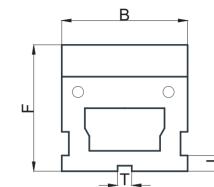
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B.R. POWER HYDRAULIC MACHINE VICES





Model Types. & Dimensions

Specification	Model Type BR-PHMV-100	Model Type BR-PHMV-130	Model Type BR-PHMV-160	Model Type BR-PHMV-200
Width of Jaws (B)	100 mm	130 mm	160 mm	200 mm
Depth of Jaws (G)	55 mm	55 mm	55 mm	70 mm
Jaw Opening Range (A)	0 - 130 mm	0 - 185 mm	0 - 260 mm	0 - 290 mm
Height of Work face (D)	85 mm	98 mm	115 mm	125 mm
Overall Height (F)	142 mm	153 mm	170 mm	180 mm
Overall Width of base (B)	102 mm	132 mm	162 mm	202 mm
Overall length with Handle (E)	440 mm	470 mm	560 mm	670 mm
'L' Clamping Base Height (J)	21 mm	21 mm	23 mm	23 mm
Length from Tenon slot to Base End (H)	345 mm	385 mm	460 mm	510 mm
Overall Length with Base end lever (C)	470 mm	535 mm	625 mm	700 mm
Tenon slot (T)	18 mm	18 mm	18 mm	18 mm
Clamping Force	2000 Kg	4000 Kg	4000 Kg	4000 Kg
Weight (App)	22 Kg	45 Kg	60 Kg	82 Kg

