



Machine vice 100x130 mm with hydraulic clamping (HV-100)

40244100

The hydraulic machine vice in the HV series from Diebella is a hydraulically operated vise that provides precise and secure clamping of workpieces during machining on milling machines, drilling machines, CNC machines, and similar equipment.

Hydraulic clamping delivers a high and consistent clamping force without requiring great physical effort.

It is well-suited for series production, where workpieces need to be clamped quickly and uniformly, and it also reduces the risk of the workpiece loosening during machining.

- The clamping force can be monitored and adjusted using a scale on the clamping unit.
- Depending on the model size, a clamping force of up to 6500 kg can be achieved.
- The vise is made of cast iron, and all wear parts are ground and hardened to 42 HRC.
- Accuracy: Parallelism 0.02 mm / Squareness \pm 0.02 mm.

Product details

Item no. 40244100

EAN

Customs tariff 8466202000

Sales Quantity 1

Product specifications

Barcode 5708004109105

Total length 475 mm

Clamping force 4500 kg

Jaw width 102 mm

Jaw height 48 mm

Clamping width 0-130 mm

Groove for t-slot 18 mm

Gross weight 29.000 kg

Net weight 26.000 kg