

NC high pressure machine vices

Mechanical-hydraulic clamping system



Application:

Particularly suitable for use on vertical machining centres, in tool manufacture, mould making and jig manufacturing, and in production.

Execution:

- Mechanical-hydraulic clamping system.
- Version with clamping force display allows continuous, precise clamping force application.
- Steel body.
- Rigging pins can be used for rough adjustment, hand crank can be used for fine adjustment.
- Clamping repeatability with identical clamping force: 0.01 mm.
- Hardened and ground guideways.

Advantage:

- Spindle and power transmission integrated into carriage for protection.
- Threaded holes on both sides on the fixed jaw for mounting precision limit stops.
- Longitudinal or transverse groove for quick positioning 20 H7.

Delivery:

1x NC vice, including interchangeable hardened jaws (1 side smooth, 1 side grooved) and hand crank. Without clamping force display.



Art. no.	28848 101
Brand	ROEMHELD
Manufacturer Part Number	930720203
Jaws width	100 mm
Jaws height	34 mm
Body length	380 mm
Max. length	464 mm
Min./max. clamping width	0-205 mm
Clamping width of attachment step jaws 2	386 mm
Tension force	25 kN
Weight	18.5 kg
Width across flats	14 mm
Gross Weight	20.000 kg
Product Group	283