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.

- 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 adjust-
- 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
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



