

## 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.

### Version:

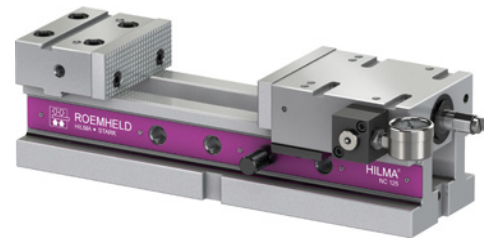
- Mechanical-hydraulic clamping system.
- Version with clamping force display allows continuous, precise clamping force application.
- Steel body.
- Rigging pins can be used for rough adjustment, hand crank can be used for fine adjustment.
- Clamping repeatability with identical clamping force: 0.01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



<b>Art. no.</b>	<b>28848 161</b>
<b>Jaws width</b>	160 mm
<b>Jaws height</b>	54 mm
<b>Body length</b>	550 mm
<b>Max. length</b>	684 mm
<b>Min./max. clamping width</b>	0-309 mm
<b>Clamping width of attachment step jaws 2</b>	573 mm
<b>Tension force</b>	50 kN
<b>Weight</b>	58.5 kg
<b>Width across flats</b>	19 mm