

CNC high-pressure machine vices

Mechanical-hydraulic clamping system



Application:

CNC high-pressure clamp with consistent length for use of high-precision components on machining centres.

Execution:

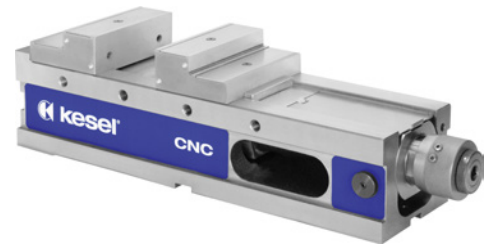
- Mechanical-hydraulic clamping system with hand crank.
- Clamping force adjustable in 8 steps/5 kN-steps.
- Clamping repeatability with identical clamping force: 0.01 mm.
- Body made of GJS 600 spheroidal graphite iron.
- Hardened and ground guideways, no. 126 and 161 with ground lateral surfaces.
- Longitudinal and transverse alignment on machine table via 20 H7 grooves and sliding blocks no. 26196.

Advantage:

- Suitable for zero-point clamping system.
- Spindle protected from dirt and swarf.
- Quick-change jaw system.

Delivery:

1x high-pressure machine vice; 1 set of reversible jaws, hand crank, 4x adjustable clamps and operating instructions.



Art. no.	28812 160
Brand	KESEL
Manufacturer Part Number	04.25.260.050.9
Type	Horizontal use
Jaws width	160 mm
Jaws height	50 mm
Body length	580 mm
Max. length	655 mm
Min./max. clamping width	0-289 mm
Min./max. clamping width for reversible step jaws	113-402 mm
Tension force	60 kN
Gross Weight	60.000 kg
Product Group	2AF