



High-pressure vice without swivel base, Jaw width: 160mm



Order data

Order number	362250 160
GTIN	4250364400220
Item class	34A

Description

Version:

- **Base body with longitudinal and transverse tenon slots enables fast and exact alignment of the vice in longitudinal and transverse directions.**
- **Maintenance-free high pressure spindle with constant pressure level due to low-wear fully mechanical power intensifier.**
- **High quality spheroidal cast iron, hardened, ground workpiece mounting face and ground guides.**
- **Required clamping force pre-selectable: No high pressure at 0 setting. Continuous tests have shown that the power intensifier can withstand 1 million working strokes without harm.**
- **No fall-off in clamping force. Fast alignment with 2 loose tenons in the precisely manufactured slot in the vice base.**
- **Interchangeable jaws, hardened and ground (with serrated faces).**
- **Height tolerance – 0.03 mm.**

Application:

- **For vibration-free, absolutely reliable clamping at maximum cutting and feed rate forces.**
- **Consistent support height allows efficient working with several vices alongside each other.**
- **Clamping using crank. High clamping forces can be achieved with low physical effort due to maximum 2 spindle rotations.**

Supplied with:

4 table clamps, 1 pair serrated jaws, crank handle.

Technical description

Clamping range b l	0 - 152 mm
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L ₄	613 - 915 mm
Support height G –0.05	85 mm
Colour code for suitable accessories	HD-Allmatic
Weight	60 kg
Clamping force	60 kN
Jaw height C	50 mm
Base body height c	137 mm
Clamping range b II	147 - 302 mm
Jaw width	160 mm
Type of product	Machine vice

Accessories

Pair of Vee jaws for jaw width 160 mm	362500 160
Pair of spring leaf jaws for jaw width 160 mm	362600 160
Pair of spare spring leaves for jaw width 160 mm	362620 160
Pair of pull-down roller jaws for jaw width 160 mm	362460 160
Pair of clamping jaws, smooth for jaw width 160 mm	362420 160
Pair of base jaws soft for jaw width 160 mm	362520 160
Crank for jaw width 125/160 mm	360810 125/160
Clamp set 2 pieces for jaw width 125/160 mm	360750 125/160
Pair of clamping jaws with serrated faces for jaw width 160 mm	362400 160