ALLMATIC

High-pressure vice without swivel base, Jaw width: 125 mm



Order data

Order number	362250 125
GTIN	4250364400206
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. Clamping range b I: 0 - 102 mm Clamping range b II: 98 - 202 mm Clamping force: 40 kN Weight: 30 kg Base body height c: 120 mm Jaw height C: 40 mm

Technical description

Colour code for suitable accessories	HD-Allmatic
Clamping range b l	0 - 102 mm
L ₄	507 - 709 mm
Base body height c	120 mm
Weight	30 kg
Clamping range b ll	98 - 202 mm
Clamping force	40 kN
Jaw width	125 mm
Jaw height C	40 mm
Support height G –0.05	78 mm
Type of product	Machine vice

Accessories

Pair of spring leaf jaws for jaw width 125 mm	362600 125
Side pull and pull down jaws for jaw width 125 mm	362645 125
Pair of clamping jaws with stepped upper edge for jaw width 125 mm	362560 125
Pair of clamping jaws with serrated faces for jaw width 125 mm	362400 125
Pair of base jaws soft for jaw width 125 mm	362520 125
Jaw with positioning pins fixed for jaw width 125 mm	362625 125
Pair of spare spring leaves for jaw width 125 mm	362620 125
Jaw with positioning pins movable for jaw width 125 mm	362626 125
Pair of pull-down roller jaws for jaw width 125 mm	362460 125
Crank for jaw width 125/160 mm	360810 125/160
Pair of clamping jaws, smooth for jaw width 125 mm	362420 125

Clamp set 2 pieces for jaw width 125/160 mm	360750 125/160
Pair of Vee jaws for jaw width 125 mm	362500 125