

Garant**Centring vice basic device Xtric, Type: 125MP****Order data**

Order number	363000 125MP
GTIN	4062406219970
Item class	310

Description**Version:**

- **Very good accessibility and perfectly symmetrical.**
- **Fully hardened and precision milled on the underside.**
- **Central alignment delivers perfectly centred clamping.**
- **Clamps raw materials and finished parts with the least possible backstroke of the jaws / component.**
- **Including holes for LANG positioning system, can be adapted to GARANT ZeroClamp using an intermediate plate.**
- **Jaws can be changed without using tools. Changing the jaws may result in a change of clamping capacity.**
- **With coolant hole and automation interface.**
- **Easy-to-use, chuck jaw quick-change system, no tools required.**
- **Clamping force up to 25 kN at 90 Nm torque.**
- **Quick to use and intuitive in operation.**
- **Repetition accuracy <0.01 mm.**
- **Scaling for pre-positioning the clamping modules.**
- **Spindle nut with or without pivot function.**
- **Clamping lip for clamping claws.**
- **Centring adjustment with pin wrench.**

Application:

Perfect for 5-face machining. Centred clamping.

Suitable for :

Top jaws No. 363010 – 363045.

Supplied with:

Base rail, spindle, spindle nuts.

Optional extras:

Hexagon screwdriver No. 627424 size 5, pin wrench 628600 size 2, torque wrench No. 656050, hexagon socket No. 642229, clamping claws No. 363081 80 and 361165 CS1.

Note:

Suitable top jaws No. 363010 – 363045 not included in the scope of supply. Clamping situation S2 arises by reversing the jaws. Use offset top jaws to overcome the clamping gaps with types XS and XSP.

Clamping force up to maximum: 32 kN

Weight: 10.6 kg

L: 270 mm

B: 125 mm

Height H: 54 mm

Clamping range S1: 0 - 144 mm

Technical description

maximum torque	132 Nm
Height H	54 mm
Weight	10.6 kg
Clamping range S1	0 - 144 mm
Series	xtric
B	125 mm
Clamping force up to maximum	32 kN
Width across flats	13 mm
Width across flats	5 mm
Colour code for suitable accessories	Xtric 125
L	270 mm
Swing angle	±2 degrees
Clamping range S2	92 - 230 mm
Longitudinal slot	20 mm
Type of product	Machine vice

Accessories

Spindle bearing, complete Type 125/270	363008 125/270
Adapter plate Xtric type / for clamping pot Ø 125/120 mm	363080 125/120
Adapter plate Xtric type / for clamping pot Ø 125/138 mm	363080 125/138
Pair of parallels magnetic Height 10 mm	363076 10
Pair of parallels magnetic Height 12 mm	363076 12
Pair of parallels magnetic Height 20 mm	363076 20
Pair of parallels magnetic Height 25 mm	363076 25
Pair of parallels magnetic Height 30 mm	363076 30
Pair of parallels magnetic Height 30C mm	363076 30C
Pair of parallels magnetic Height 32 mm	363076 32
Pair of parallels magnetic Height 32C mm	363076 32C
Clamping claw Type CS1	361165 CS1
Rigid right-hand spindle nut Type 125	363097 125
Spindle nut with right-hand pivot function Type 125	363099 125
Spindle nut with left-hand pivot function Type 125	363098 125
Soft top jaw Type 160S	363034 160S
Soft top jaw Type 160A	363034 160A