



NC high pressure vice TITAN 2, Type: 125M



Order data

Order number	361302 125M
GTIN	4250364402378
Item class	34A

Description

Version:

Feature:

Clamps for the modular clamping system.

Increased force travel for secure clamping of blanks in combination with a pull-down function.

Jaws secured with M12 socket head screws.

8 mm lost clearance when pulled down, 3 mm for Gripp.

Clamping can be achieved close to the neutral line.

Jaws are compatible with earlier models.

Outlet for chips and coolant. Precise location slots.

Tapped holes for component backstop and for extension.

Maximum clamping force 40 kN.

Slides induction hardened. Side, top and bottom faces ground. With 25H6 M10 holes at 200 mm pitch for zero-point clamping system.

Feature:

Can be installed vertically.

Advantage:

Precise and powerful multi-function high-pressure vice.

- **Reliable clamping of blank parts, thanks to the extra long stroke of the high-pressure spindle.**
- **Precision machined finished parts, base body machined all round.**

Function:

Clamping exclusively with adjustable torque wrench(maximum 30 Nm).

Using special high pressure spindle and mechanical power intensifier.

Application:

For conventional clamping, grip clamping and pull-down clamping. Clamping of **flame-cut and saw-cut blanks** by **hardened replaceable gripper elements piercing** into the workpiece. Suitable for all materials up to tensile strength of 1000 N/mm². Can be used horizontally or laterally.

Supplied with:

3 hexagon L-wrenches, bi-hex socket 14 AF, 4 stepless adjustable clamps.

Optional extras:

- **Jaws No. 361331 – 361970.**
- **Torque wrench No. 656050 size 60.**
- **Quick-change system for jaws No. 362635 size 3**

Clamping stud No. 360025.

Note:

Clamp capacity extension available using base body No. 360420 size 125.

Version: Zero-point clamping system

Weight: 30 kg

Overall length L: 455 mm

Base body length a: 398 mm

Base body width B: 126 mm

Base body height c: 100 mm

f: 21 mm

Technical description

f	21 mm
Cross-slot	20 mm
Overall length L	455 mm
r	118 mm
Base body length a	398 mm
Colour code for suitable accessories	Titan 2
Weight	30 kg
m	180 mm
g	24 mm
Type	125M
Base body width B	126 mm
Base body height c	100 mm
Longitudinal slot	20 mm
Version	Zero-point clamping system

Series	Titan 2
Type of product	Machine vice

Accessories

5-face jaws for type FIX	361361 FIX
Gripp insert with 4 spikes height 3.7 - 5.2 mm Type	361241
Clamping insert with coating, height 5.2 – 6.7 mm smooth Type	361245
Reduced-width jaw fixed for type 125	361354 125
Stepped jaw for gripp inserts fixed for type 125	361348 125
Reduced-width jaw movable for type 125	361353 125
Reduced-width hard gripper jaw, 64 mm fixed for type 125	361356 125
Gripp insert with 2 spikes, height 3.7 – 5.2 mm Type	361238
Carrier jaw movable pivoting for type 125	361336 125
Reduced-width hard gripper jaw, 64 mm movable for type 125	361355 125
5-face jaws for type MOBIL	361361 MOBIL
Gripp insert with 2 spikes, height 5.2 – 6.7 mm Type	361240
Case set for 5-face jaw	361365
Carrier jaw movable rigid for type 125	361340 125
Gripp insert carbide height 7.1 - 8.6 mm Type	361242
Component backstop	360555
Stepped jaw for gripp inserts movable for type 125	361347 125
Pull-down set case for type 2	361346 2
Gripp insert height 5.5 mm round Type	361250
Pull-down set case for type 1	361346 1
Carrier jaw fixed for type 125	361331 125