# Multi-Vices • MS 125 1700.300



### **Product Description**

#### Scope of application:

- Can be applied horizontally and vertically therefore suitable for vertical and horizontal CNC milling machines
- · Conventional clamping, gripper clamping or pull-down clamping are all possible
- MS 125-S ideal for use on five-axis machining centres
- Clamping of unmachined parts, saw-cut or flame-cut material by penetration of hardened, replaceable gripper elements into the workpiece
- With the support jaws, unmachined parts in highly varied materials, or with complex geometries, can be clamped securely and economically

### Product features:

- High versatility the modular clamping system combines practically all the possibilities of our tried-and-tested models
- · High-pressure spindle with power intensification clamping force does not slacken
- Enlarged clamping span for secure clamping of unmachined parts
- · Lost clamping margin 8 mm with pull-down clamping, 3 mm with gripp clamping
- Clamping with torque wrench (max. 30 Nm) this makes it possible to work above the table with an unfavourable clamping arrangement on the tool

#### Scope of supply:

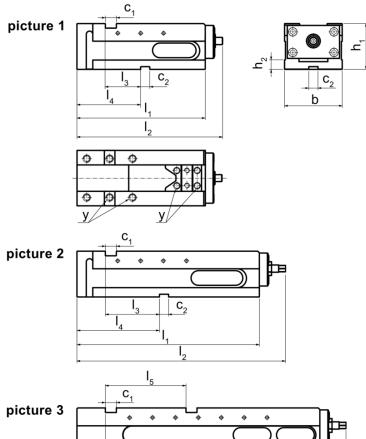
- 1 high-pressure vice without jaws
- 1 set of clamping elements
- 3 socket screw wrenches
- 1 hexagonal insert for torque wrench 3/8"

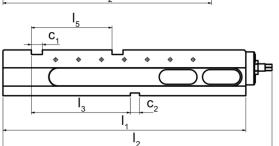
Please order the clamping jaws separately.

### Material

• Ductile cast iron (GGG 60)

## Drawing





# Order information

| Jaw<br>width         | b   | I1  | I <sub>2</sub> | I <sub>3</sub> | Dimensio<br>I₅ | Tightening torque max. | Clamping force<br>max. | Ĩ    | Art. No. |     |    |    |    |          |
|----------------------|-----|-----|----------------|----------------|----------------|------------------------|------------------------|------|----------|-----|----|----|----|----------|
| [mm]                 |     |     | 1 1            |                | [mm]           | [Nm]                   | [kN]                   | [kg] |          |     |    |    |    |          |
| MS 125-L – picture 3 |     |     |                |                |                |                        |                        |      |          |     |    |    |    |          |
| 125                  | 126 | 530 | 587            | 216            | 176            | 100                    | 21                     | 24   | 20       | M12 | 30 | 40 | 38 | 1700.300 |