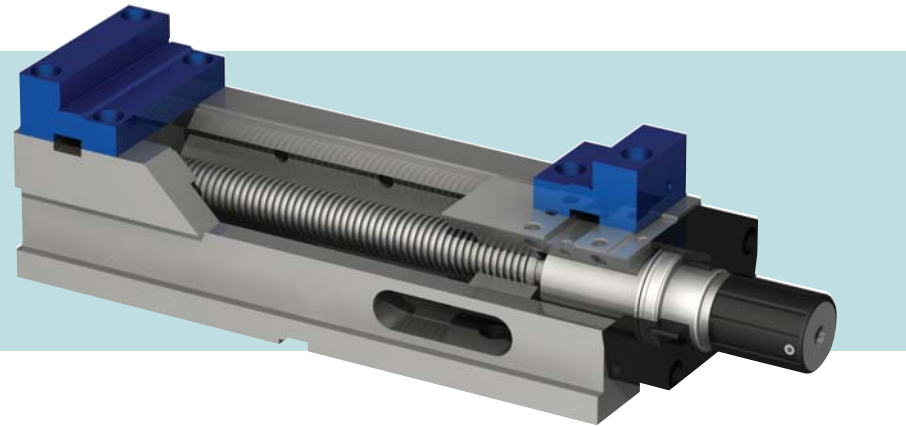


HIGH PRESSURE MANUAL vices for

vertical machining centres

Arnold MB2 MECHANICAL

High Pressure ARNOLD MB2 vices, maintain their length irrespective of the size of the work-piece, being specially ideal for the use in machining centres.



- Main components in nodular cast iron GGG70.
- Suitable for working in vertical machining centres.
- 0.01 mm clamping repeatability.
- Fitted with high pressure mechanical intensifier.
- Does not require any maintenance, as long as the optimal coolant liquids are used.
- Double spindle protection: It has a spiral spring in front and a protection plate attached to the spindle shoe behind.
- Clamping force is 4 tons.
- Permanent clamping force avoids repositioning the work-piece one day to the next.
- Ideal for long lasting machining.
- Optional power regulator.
- Side windows to enable the interior cleaning of the vices.
- Angle driver for handle clearance available.

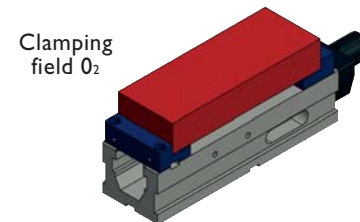
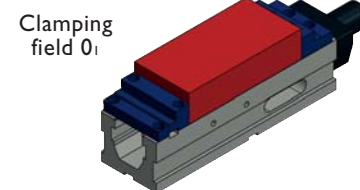


- Designed to work with interchangeable jaws
- Standard jaws can be placed in two positions, obtaining great capacity for a reduced total dimension.
- Clamping field up to 330 mm.
- Possibility of working with soft jaws in accordance with the geometrical requirements of the work-piece.

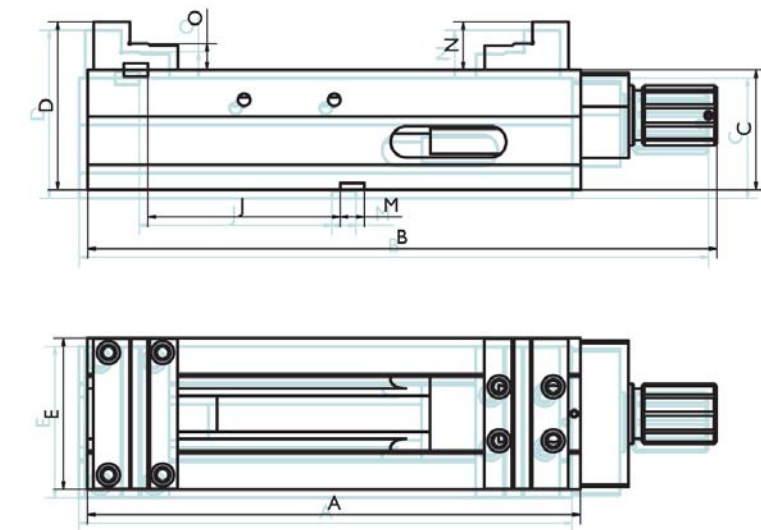
- Can be clamped to the table either by the four standard flanges incorporated or by using four screws in the inside of the body.
- 5X 125M high jaws available.



Clamping possibilities



Size	125	125
Arnold MB2 Mechanical	060 121 125	
Arnold MB2 Mechanical with regulator		060 131 125
Clamping force (kg)	4.000	4.000
A	410	410
B	526	548
C	100 - 0.02	100 - 0.02
D	139	139
E	126	126
J	140 + 0.02	140 + 0.02
M	20 H7	20 H7
N	40	40
O	22	22
Weight (kg)	35	35
Clamping field 0 ₁	0 - 250	0 - 250
Clamping field 0 ₂	80 - 330	80 - 330



Set supplied

- base body
- mechanical spindle
- 1 set of stepped jaws
- 1 handle
- 4 end clamps
- instruction manual

