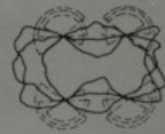
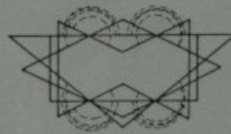
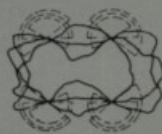
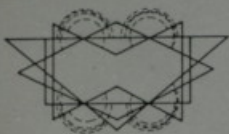
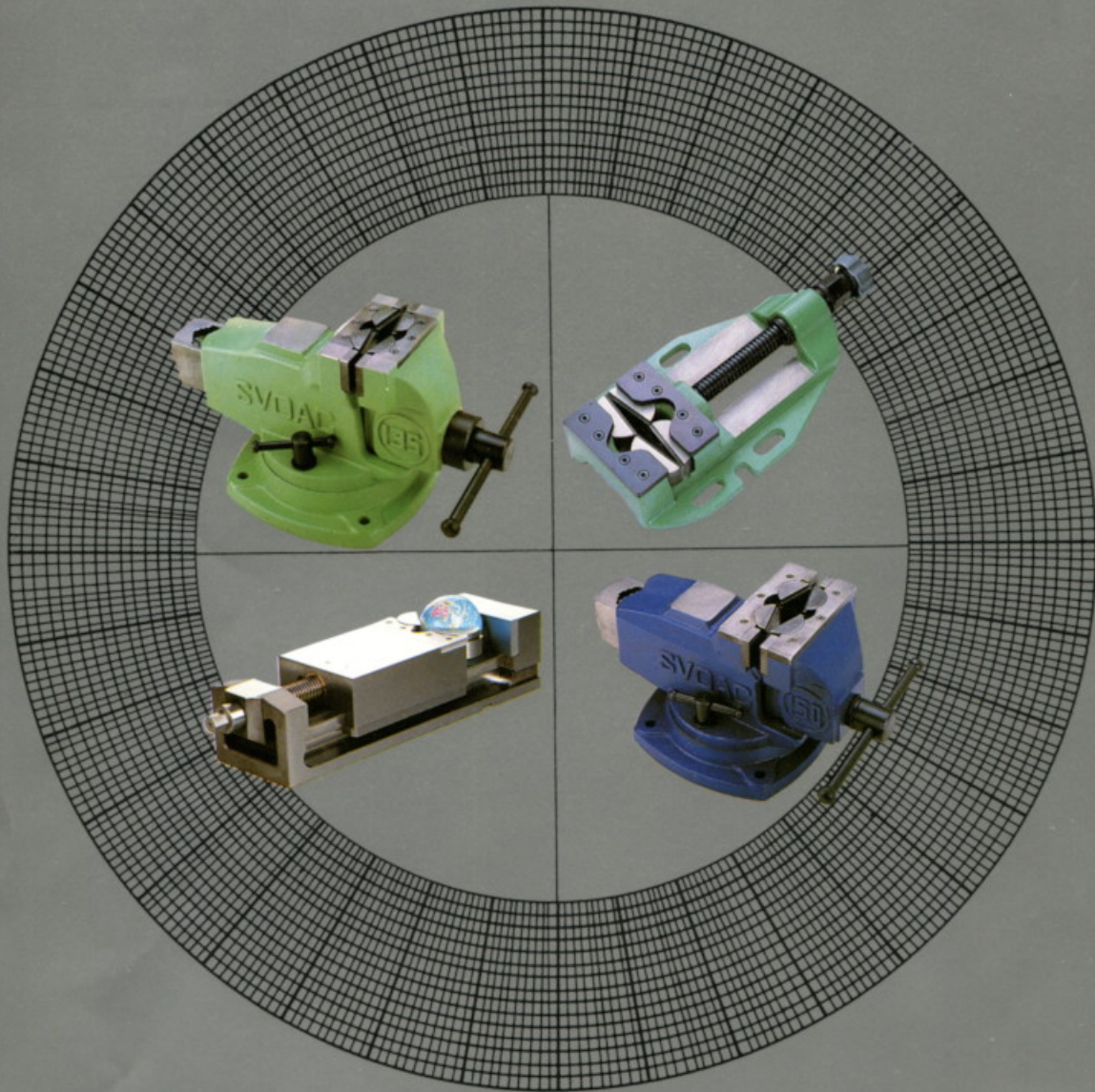


The Servo-Action Vise

A Series of Advanced Tools

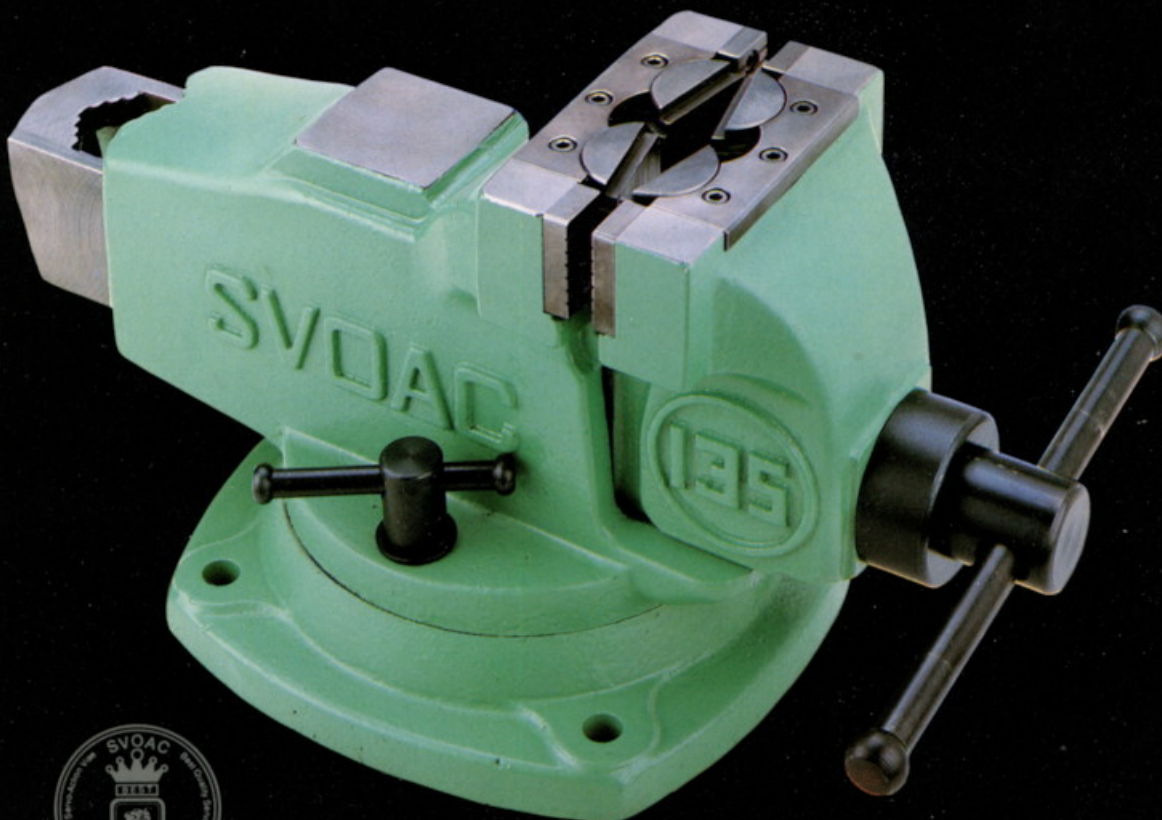




The Servo-Action Heavy Duty Bench Vise

Multi Function & Heavy Duty

These Servo-Action Heavy Duty Bench Vises for automotive shops, industrial maintenance shops, etc.



BVH-125P • 135P • 185P

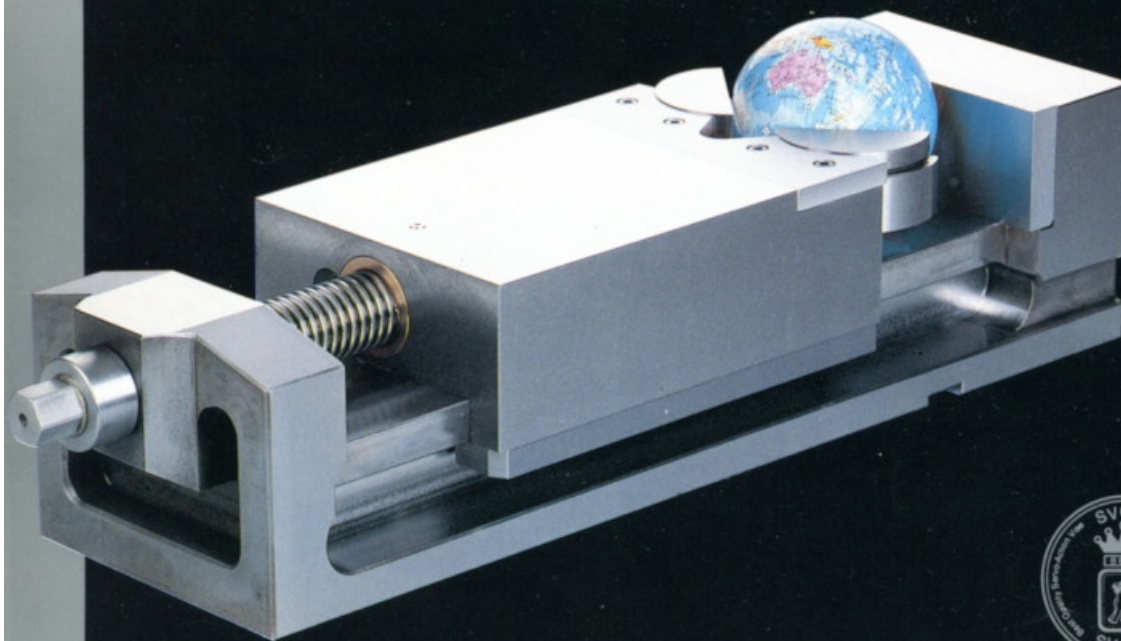
BVH-125P3 • 135P3 • 185P3

SVOAC

The Servo-Action Precision Machine Vise

Multi-Functional & Precision Type

The Servo-Action Precision Vise is suitable for milling, grinding, drilling, boring, tapping and more precise uses.



CBH-100PM3•150PM3•175PM3



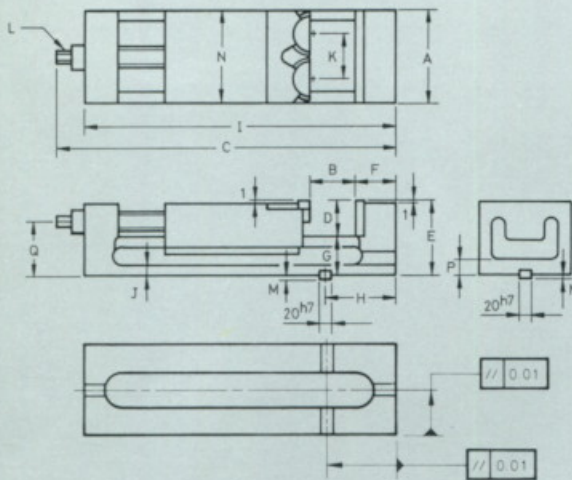
CBH-100PM3 • 150PM3 • 175PM3



The Servo-Action Precision Machine Vise

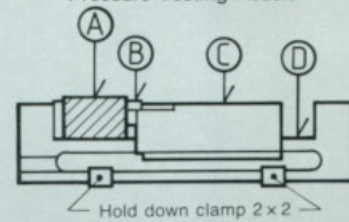


■ Features



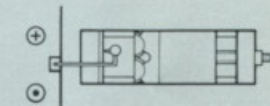
Model	CBH-100PM3	CBH-150PM3	CHB-175PM3
A	100	150	175
B	0-125	0-150	0-175
C	490.5	557	615
D	55	55	59
E	120	120	139
F	65	65	65
G	65	65	80
H	115	115	115
I	445.5	512	570
J	18	18	18
K	49	73	87
L	21	21	21
M	6	6	6
N	99.6	149.6	174.6
P	24	24	24
Q	89.5	89.5	105.5
Weight (kg)	27 ± 1	46 ± 1	63 ± 1
20' Container	590 pcs	355 pcs	265 pcs
Remark	• 2 Grip Jaws with Protective Cover • Material: FCD-60 (DIN GGG-60) • Full hardening process H.T. Hardness H.R.C. 48 $\begin{smallmatrix} +3^{\circ} \\ +0 \end{smallmatrix}$		

Pressure Testing Result

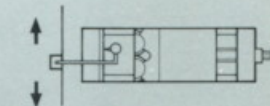


Clamping Pressure	A	B	C	D
0.5 T	0	0	0	0
1 T	0.002	0.004	0	0
2 T	0.007	0.010	0.003	0
3 T	0.015	0.020	0.010	0.005
4 T	0.021	0.030	0.021	0.015
5 T	0.028	0.035	0.036	0.028
6 T	0.045	0.055	0.050	0.045

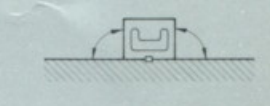
0.015
mm
100mm



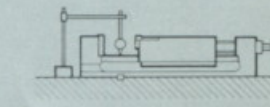
0.008
mm
100mm



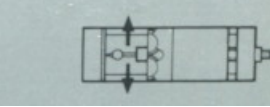
0.015
mm
100mm



0.008
mm
100mm



0.015
mm
100mm

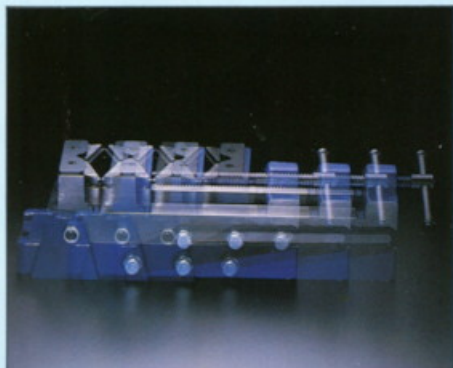
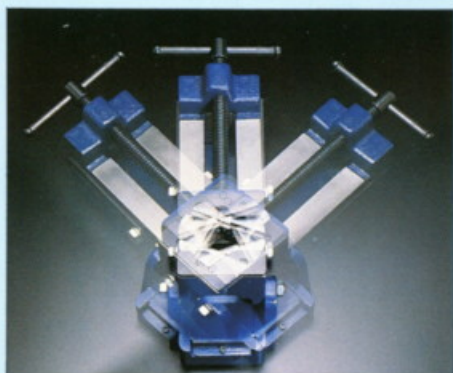
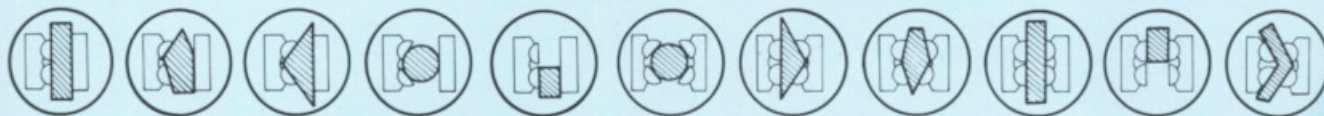


• All these products are patented or patent-pending.

SF-100A • SF-100A3



"H" Series Servo-Action Vise For Angle Drill Press



Features

- Rotating jaws grip any shape.
- Special serrated clamp surface for a tight fit, especially for irregular shaped objects.
- Ideal for: drilling, reaming or tapping applications.
- No need for special jaws and jigs. Low cost and no trouble to store jigs.
- Mounted on an angular base for quick vertical adjustment 0°—90°.
- It provides the mechanical rotation resisting force against the drill and freely moving the work center in the state of floating.
- Except the availability to clamp various working pieces in different shapes of the special sliding clamp claw.



Functions

- This safely, free-position drill angle vise may improve the safety of the operator and prevent the breaking of the drill by means of the mechanical rotation resisting force to be provided by the base shaft of different centers of the drill shaft against the rotary cutting device, the special design of the combination of the base shaft and sliding of the verticle sliding trough of the vise facilitating the vise to provide the freely positioning function of being able to rotate and the radial free shift as well as the adjusting function of the angle of elevation to substitute conventional cross vise and angle vise.
- It provides the mechanical rotation resisting force against the drill and freely moving the work center in the state of floating.

