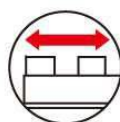


Air Pressure



Big opening



Paralleling



Prevent lifting

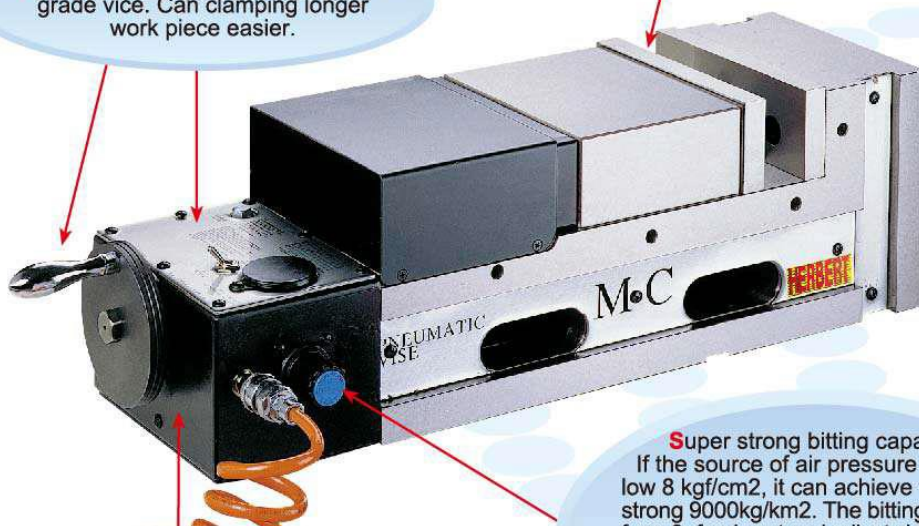
PNEUMATIC MC PRECISION ANGLE-FIXED VICE

CORNER Most kindly design to considered every tiny point.

The greatest safety distance of biting:
The switch is only 1.5 seconds, and the
safety distance of biting can be up to 8mm.
We design the hand wheel safety line in
addition for anyone to distinguish the biting
safety distance of tools from exceeding the
limit easily by eyes.

Hymanization design of the hand
wheel: One can turn the hand wheel
directly to drive upper cover without
using any knob or handhold so as to
assist biting action.

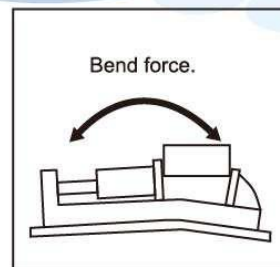
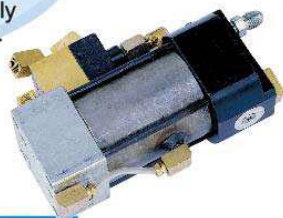
Double opening than those of same
grade vice. Can clamping longer
work piece easier.



The principle of this vice is the
reciprocating air pressure motor (Patent
structure) R&D by ourselves. It achieves
the property of automatically biting by
means of continuously increasing the
pressure to push the oil way. The
property is second to none domestically
and even surpasses foreign brands.

Super strong biting capacity:
If the source of air pressure is under
low 8 kgf/cm², it can achieve the super
strong 9000kg/km². The biting capacity
from 0~freely set and adjust via pressure
regulator.

Automatically seeking the highest
source. When the pressure regulator
sets the will not of order because the
source.

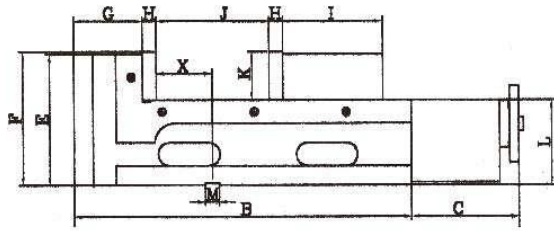
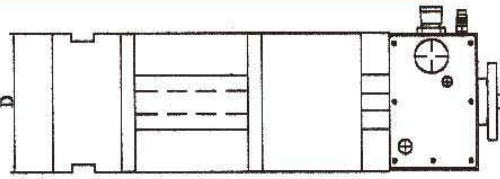


High strength. **High** accuracy.

● Perpendicular rib structure w/ strain of vice. It could hardly

'LOCK-TIGHT' MACHINE VISES

ISO-9001:2008

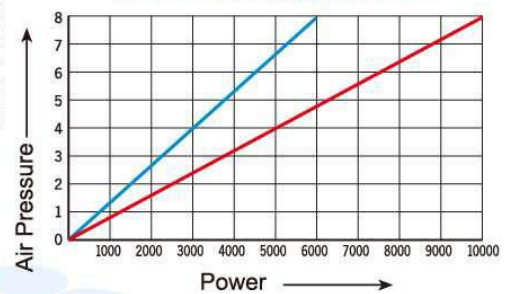


MODEL	A	B	C	D	E	F	G	H	I	J	K	L	M	X	GRIPPING FORCE	N.W.	G.W.
MVS-130	520	380	140	130	157	160	85	15	110	0-150	55	105	18	45	6000kgf	42kg	48kg
MVS-160	540	400	140	160	157	160	87	15	120	0-160	55	105	18	45	6000kgf	47kg	58kg
MVS-180	600	460	140	180	170	173	90	18	130	0-200	63	110	18	72	9000kgf	65kg	72kg
MVS-200	610	470	140	200	170	173	90	18	140	0-200	63	110	18	72	9000kgf	70kg	80kg

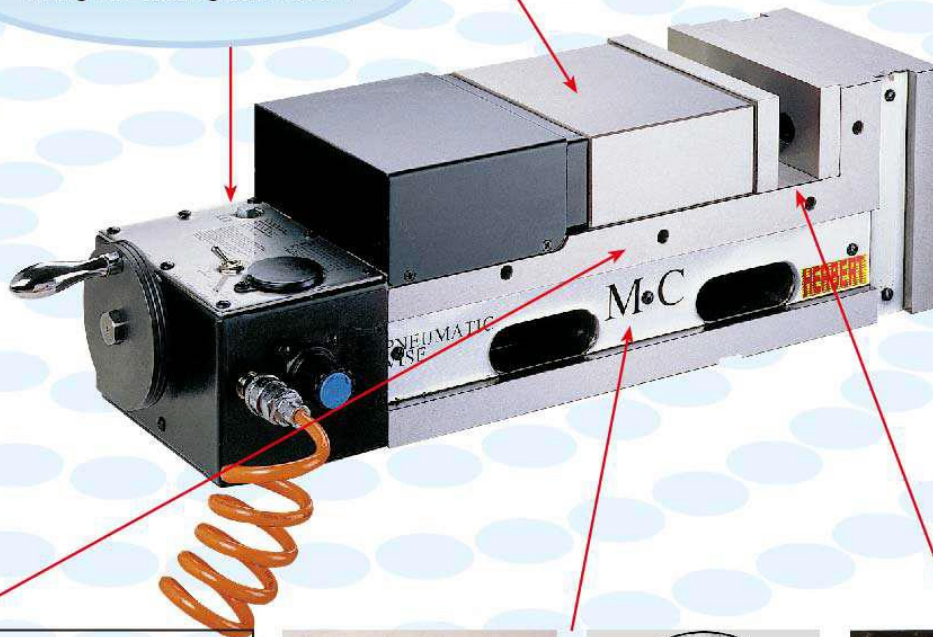


This unit had prevent lifting structure, when clamping in down direction power also acting, so the workpiece and movable parts lift very small, furthermore, the body and solid jaw is a combination structure, it does not tilt.

AIR PRESSURE CHART



Chip cover adopted preventing chips felling into causing bad motion.

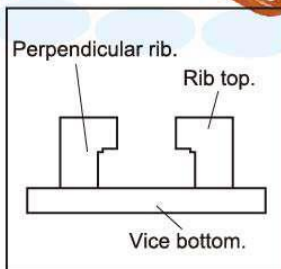


Standard Accessories

- 1.Handle-1 set
- 2.Guide key-2pcs
- 3.Screw-M6x10Lx2pcs
- 4.Chip cover
- 5.Vise locked block-4pcs

Optional Accessories

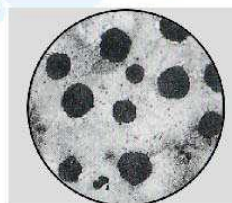
- 1.Special application jaw plates
- 2.Vise positioner
- 3.Swivel Base
- 4.Opening jaw plates



rich has great resistance to bending due to clamping to bring bend.

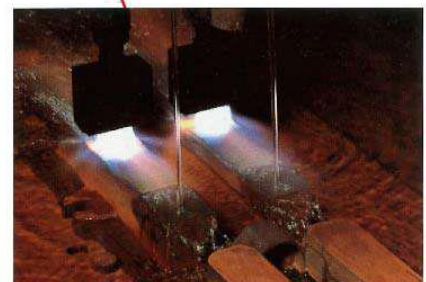


Ductile cast iron spring.



Microphotograph for ductile cast iron

Ductile cast iron is fit to produce rigid precision items, which have three times strengthen than same grade vise due to used ductile cast iron.



The common contact face and slide face of movable parts both with good wear resistance of treat heatment (over HRC45°)