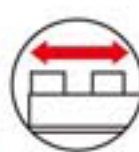




Hydraulic



Big opening



Paralleling



Prevent lifting

MC HYDRAULIC-TYPE PRECISION VICE

CORNER Most kindly design to considered every tiny point.

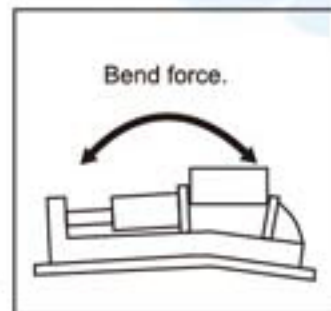
Non-trouble hydraulic pump of new development patented which gives greater clamping force easily.

Combine concave with convex is low pressure. Convex and concave are separated then become high pressure.

Chip cover adopted, preventing chips falling into causing bad motion.

Double opening than those of same grade vice. Can easy clamp longer work piece.

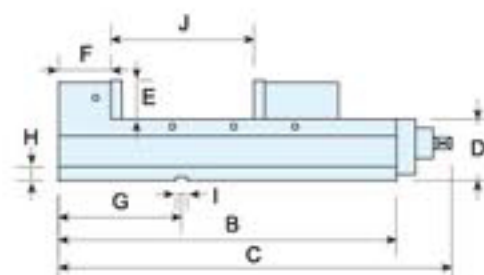
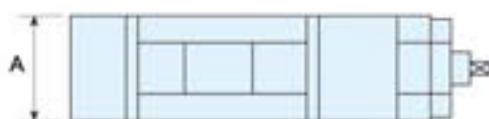
The jaw more deeper than those of same grade vice.. Can clamping higher work piece correctly.



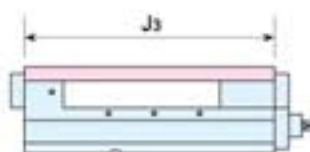
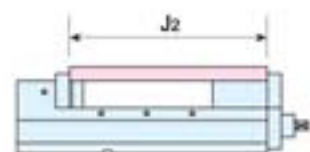
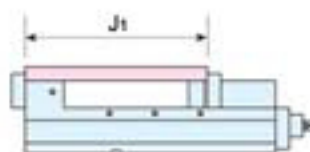
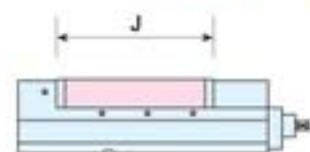
High strength. High accuracy.

Perpendicular rib structure with strain of vice. It could hardly bend.

ISO-9001:2008



Four clamping way for choice

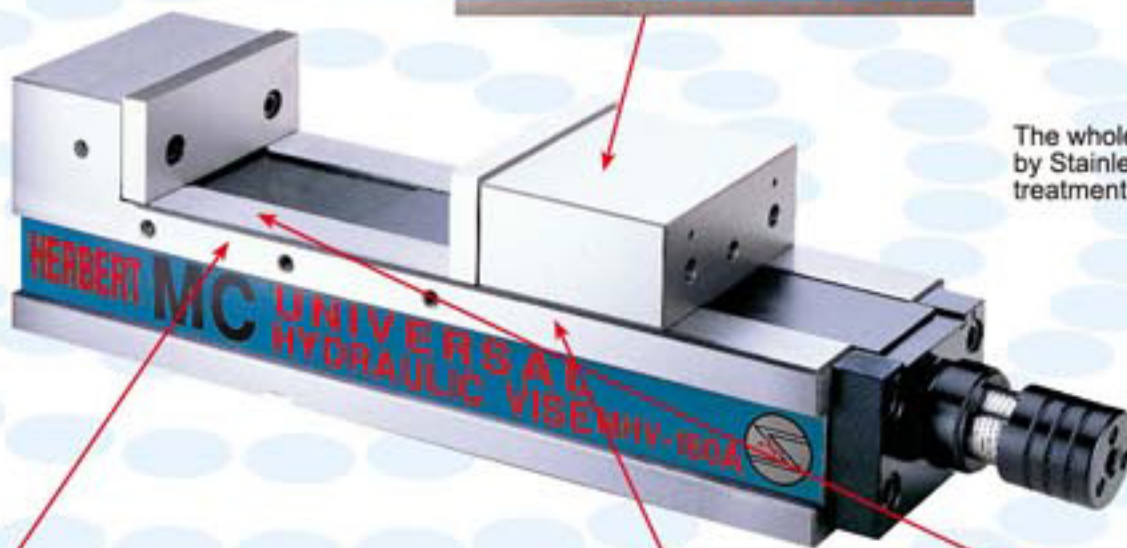


MODEL	A	B	C	D	E	F	G	H	I	J	J ₁	J ₂	J ₃	N.W.	G.W.	POWER
MHV-100A	100	400	540	85	45	80	110	23	18	150	230	260	340	32kg	35kg	4000kgf
MHV-130A	130	450	590	95	50	85	135	23	18	200	285	320	405	45kg	48kg	4500kgf
MHV-160A	160	550	690	100	60	103	200	23	18	265	380	400	500	63kg	66kg	5000kgf
MHV-200A	200	600	740	110	65	108	220	23	18	300	438	470	578	92kg	104kg	5500kgf

PATENT NUMBER 256258



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.



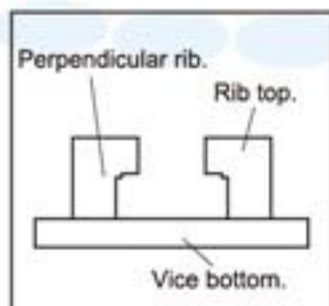
The whole Swivel Base are made by Stainless Steel, with harden treatment, durable and high accurate.

Standard Accessories

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

Optional Accessories

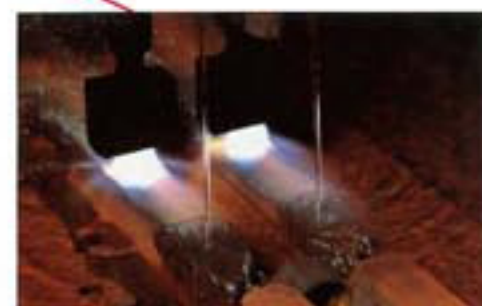
- 1.Special application jaw plates
- 2.Vise positioner
- 3.Swivel Base
- 4.Opening jaw plates
- 5.Sleeve spanner



Ductile cast iron spring.



Microphotograph for ductile cast iron



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

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

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.