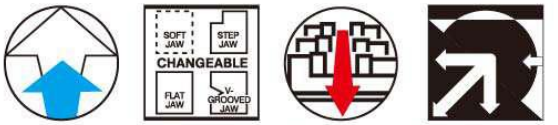
'LOCK-TIGHT' MACHINE VISES

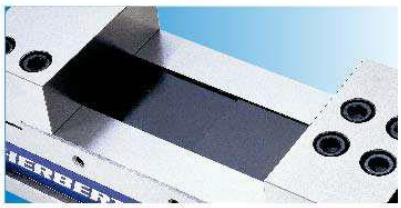
HERBERT



Hydraulic Change Paralleling Prevent lifting

MC PRECISION SUPER HI-PRESSURE RAPID VICE

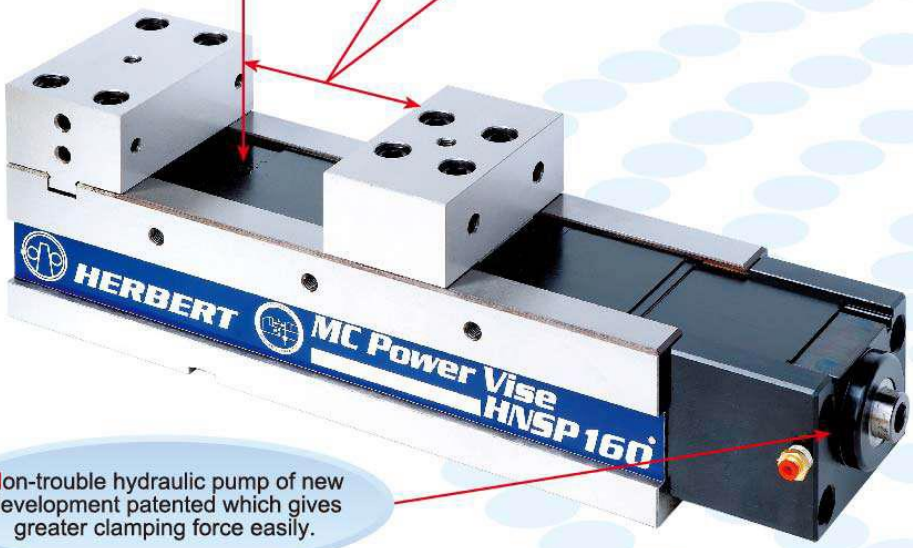
CORNER Most kindly design to considered every tiny point.



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

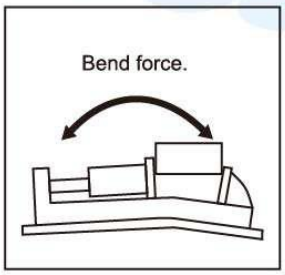
Max. opening capacity 300 mm.

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



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

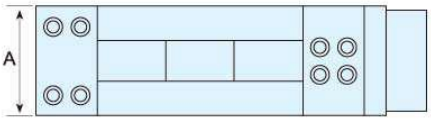
MODEL
HNSP-100A
HNSP-130A
HNSP-160A
HNSP-200A
Travel 0-6

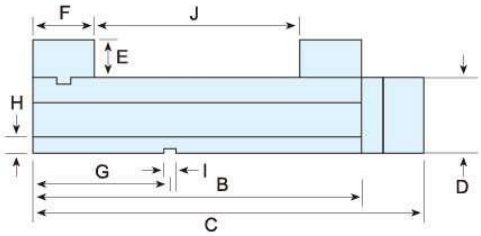


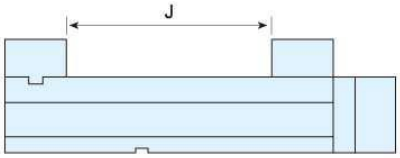
High strength. High accuracy.

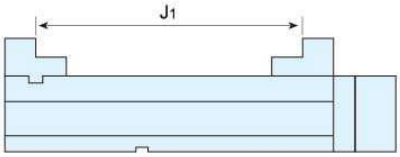
Perpendicular rib structure wh
strain of vice. It could hardly

ISO-9001:2008



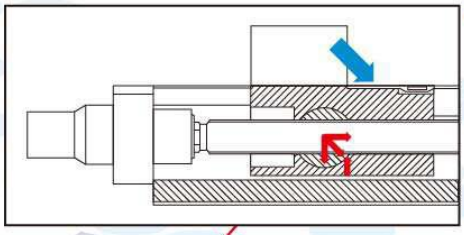




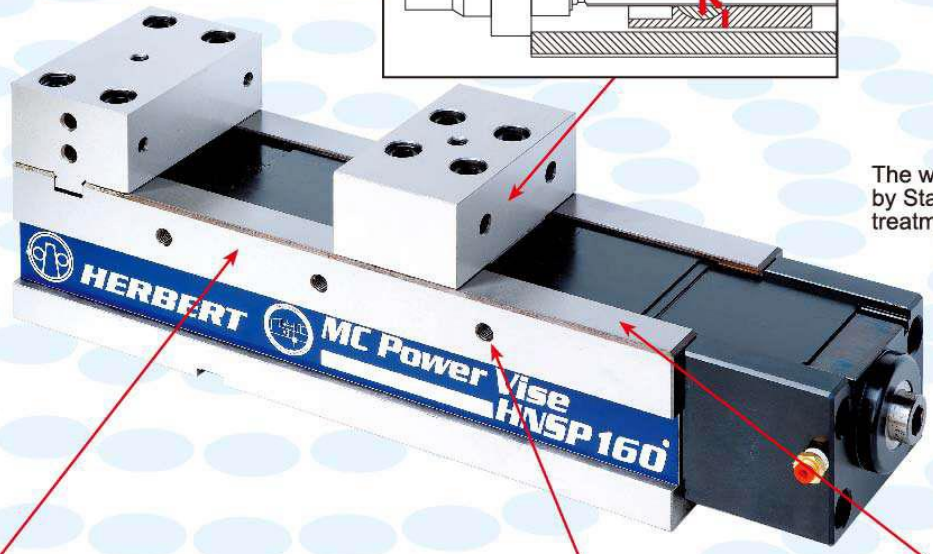


MODEL	A	B	C	D	E	F	G	H	I	J	J1	TRAVEL	N.W.	G.W.	POWER
HNSP-100	100	310	410	95	45	70	110	23	18	**140**	200	0-6	27kg	30kg	1800kgf
HNSP-130	130	410	510	100	50	80	135	23	18	**230**	315	0-6	45kg	48kg	2800kgf
HNSP-160	160	490	590	110	55	85	150	23	18	**300**	385	0-6	60kg	62kg	3000kgf
HNSP-200	200	565	665	120	60	100	220	23	18	**350**	450	0-6	100kg	105kg	3000kgf

PATENT NUMBER
256258
311528



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.



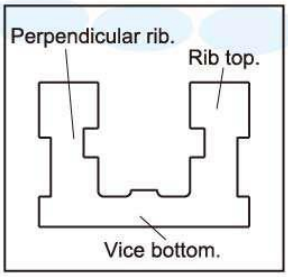
The whole Swivel Base are made by Stainless Steel, with harden treatment, durable and high accurate.

Standard Accessories

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

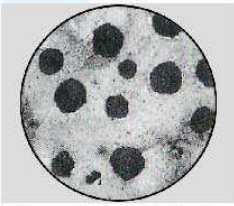
Optional Accessories

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



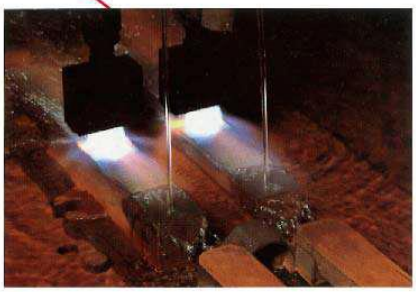
ich has great resistance to bending due to clamping to bring bend.

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°)