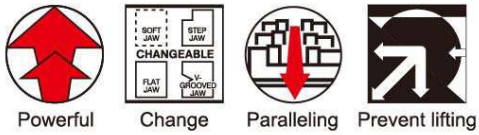
HERBERT



'LOCK-TIGHT' MACHINE VISES

SUPER LONG OPEN TYPE VISE

CORNER Most kindly design to considered every tiny point.

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

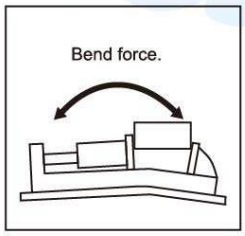
Double opening than those of same grade vice.
Can easy clamp longer work piece.

Max. opening capacity 450 mm.

New development patented, oil-free powerful mechanical boost system. which gives greater clamping and never collapsing pressrue.

PRESSURE POSITION SYSTEM

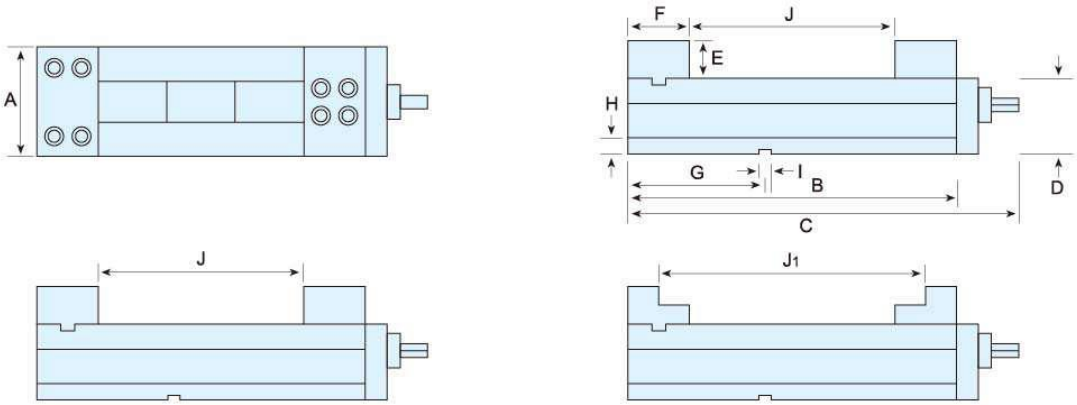
0	DIRECT
1	1000kgf
2	2000kgf
3	3000kgf
4	4000kgf
5	5000kgf



High strength. High accuracy.

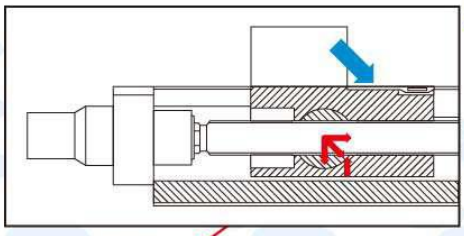
Perpendicular rib structure wh
strain of vice. It could hardly

ISO-9001:2008

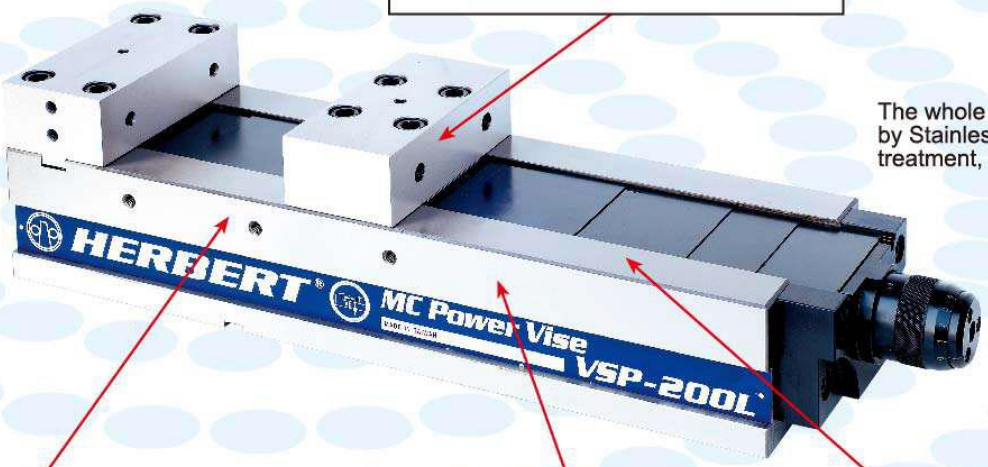


MODEL	A	B	C	D	E	F	G	H	I	J	J1	N.W.	G.W.	POWER
VSP-160L	160	590	715	110	55	85	150	23	18	**400**	480	69kg	72kg	5000kgf
VSP-200L	200	665	790	120	60	100	220	23	18	**450**	550	115kg	120kg	5000kgf

PATENT NUMBER
184869 201150 249761
256286 249762 300156
GERMANY 201125447
CHINA ZL01231630X



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.



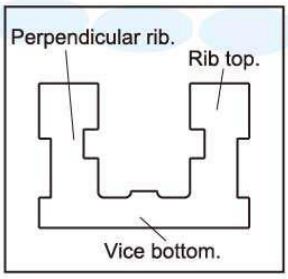
The whole Swivel Base are made by Stainless Steel, with harden treatment, durable and high accurate.

Standard Accessories

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

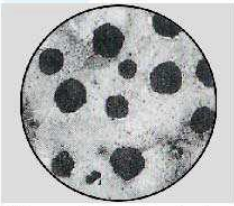
Optional Accessories

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



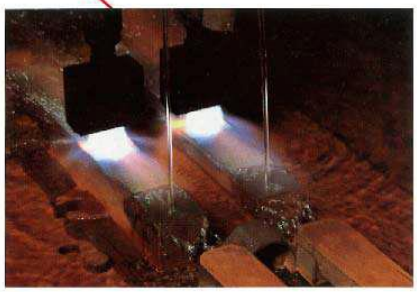
ich has great resistance to bending due to clamping to bring bend.

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°)