



UNIVERSAL HYDRAULIC PRECISION VICE



Hydraulic

ISO-9001:2008

Vice jaw had manufactured by alloy steel which treated harden process and precision ground.

Vice body had manufactured by high ductile cast iron, which has resistance of bending and tilting when clamping, the slide face treated harden process and precision ground.

Patented new device hydraulic cylinder, provided steady clamping force to resist vibration and tremble, Convenience for maintain also handling.

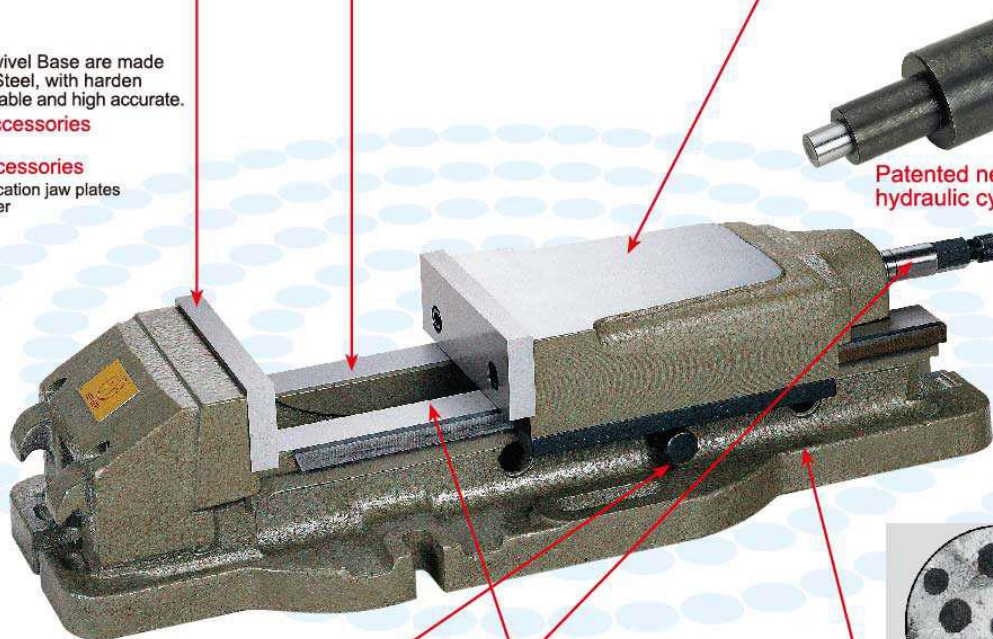
The whole Swivel Base are made by Stainless Steel, with harden treatment, durable and high accurate.

Standard Accessories

1. Handle-1 set

Optional Accessories

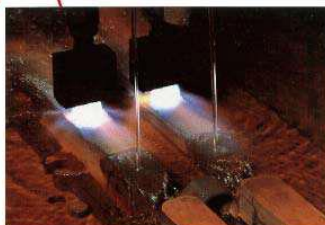
1. Special application jaw plates
2. Vice positioner
3. Swivel Base



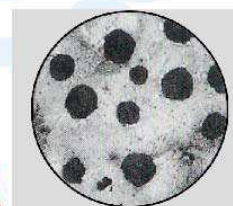
Patented new device hydraulic cylinder

There are three travel clamping ranges, which can be adjusted according to the size of the workpiece. When adjust to third hole that clamping length bigger than conventional vice.

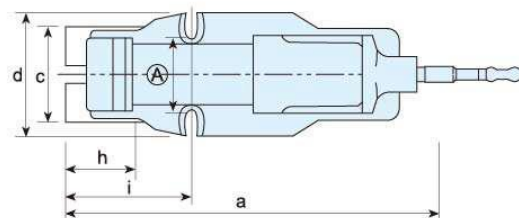
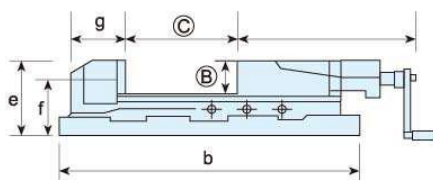
Hydraulic clamping force can be free adjusted from the graduation of hydraulic bar, and will be magnify clamping force by propeller to produce unrivaled clamping force.



Heat treatment (over HRC45°).



Material: ductile iron FCD-60.



MODEL	(A)	(B)	(C)	a	b	c	d	e	f	g	h	i	POWER	Body weight	Base weight
HS-100	100	36	170	525	430	130	160	94	60	78	100	155	2500kg	16kg	6kg
HS-125	125	46	220	670	540	165	185	118	72	97	117	185	3500kg	32kg	10kg
HS-150	150	51	300	800	620	200	240	133	82	116	125	247	4400kg	54kg	16kg
HS-200	200	62	300	900	700	240	280	162	100	160	165	266	5500kg	95kg	30kg