

# Three Way Tilting Vices

Tilting vices provide for 3 axis setting of the work piece in special milling, drilling, grinding, and jig boring applications

Vices have 2 angular slides to set the work piece at desired angle — 45° tilting range on either sides and 90° vertical indexing. 360° swivel base for rotation along the vertical axis

Manufactured from close grained hi-tensile seasoned cast iron with fully hardened and ground tool steel jaws

Ergonomically designed all steel handle assembled on the spindle crank with a spring loaded mechanism providing positive grip

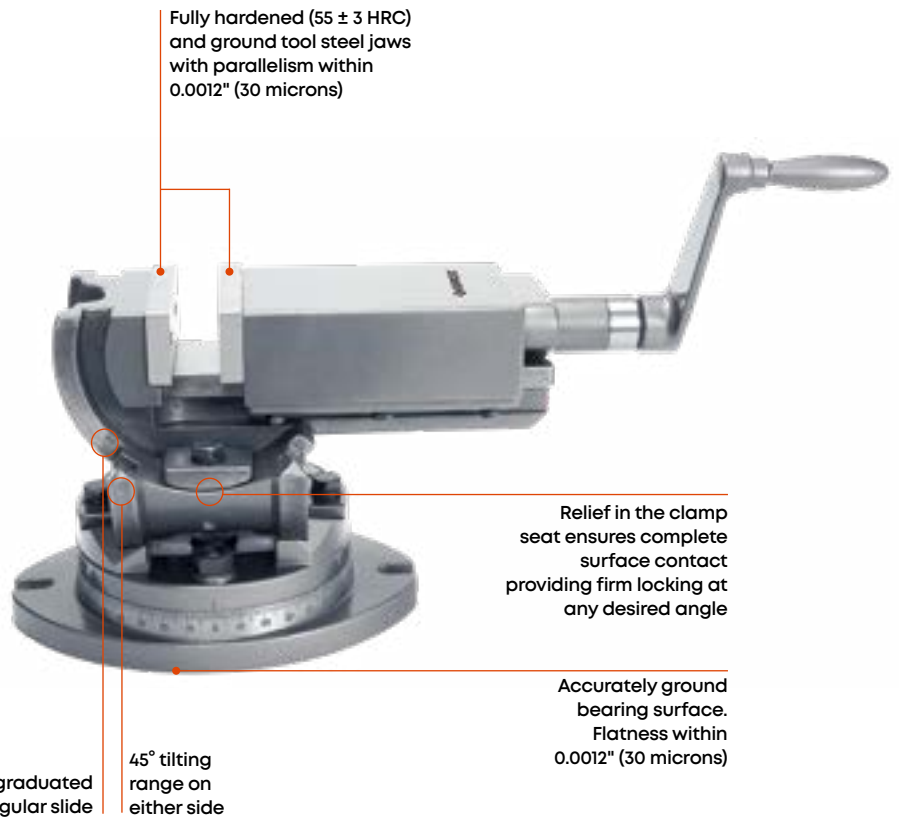
Handle is assembled on the spindle crank with a spring loaded mechanism providing positive grip

Fasteners for strength and rigidity

Relief in clamp seat for complete surface contact between the "Hold Down" clamp and movable slide, providing firm locking

Milled slot in base allows for accurate location on the machine table using rectangular locating nuts

"Hold Down" slots allow for secure clamping of the vice on the work table



Movement along the first angular slide, 0-90°



Movement along the tilting scale, 0-45°



Rotation along the swivel base



A combination of settings along the 3 scales

## ORDERING INFORMATION

CAT NR.	ORD NR.	JAW WIDTH		JAW OPENING		JAW DEPTH		NET WEIGHT (KG)	BOX QTY.
		(INCH)	(MM)	(INCH)	(MM)	(INCH)	(MM)		
TLT/SP/50	35020	2	50	2	50	1	25	4.0	6
TLT/SP/75	35021	3	75	3	75	1-5/16	34	10.7	2
* TLT/SP/100	35022	4	100	4	100	1-1/2	38	20.5	1
TLT/SP/125	35026	5	125	5	125	1-3/4	45	36.0	1
* TLT/SP/150	35027	6	150	6	150	1-3/4	45	45.0	1

\* Best Seller