

Lockwell Double Station Tower Vise

Jig Block

TLR

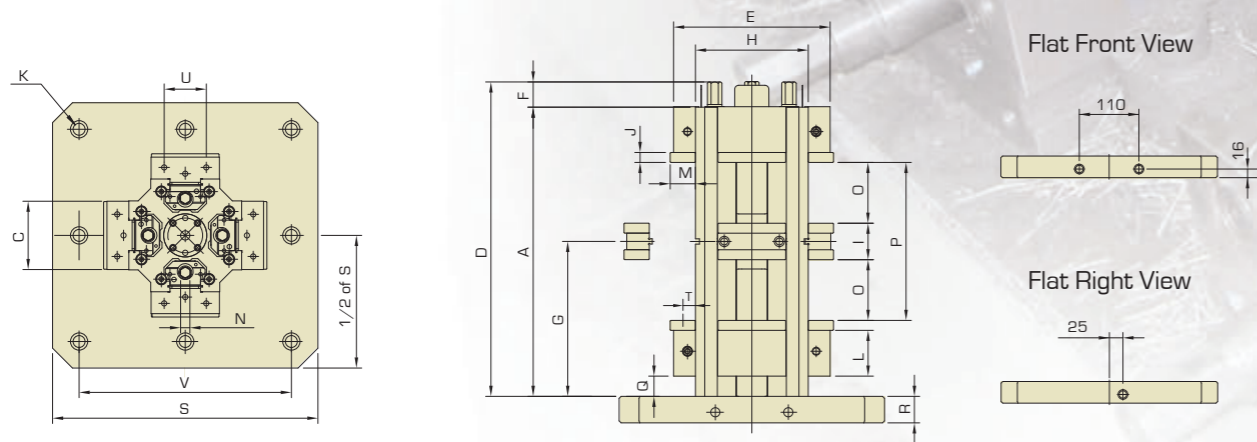
TLR Tower Vises is formed with four Double Station Vises. It provides eight stations and features a cast iron integral vise tower. Towering designed is maximized update utilization and productivity for machining centers.

Workholding

- Rigid and tensile ductile iron FCD-60 (80,000PSI) vise body.
- TLR vise tower incorporate 4 double station vises to clamp 8 dissimilar workpieces. Sub-bases are matched to table with center or edge locators for quick change.
- No timing problem. Designed to automatically return to the position you set.
- The improved chip cover mechanism prevents the rust and extends the lifetime.



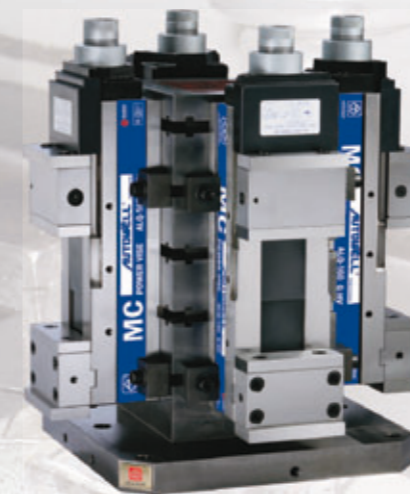
TLR Dimensions



TLR DIMENSIONS																	mm/kg								
NO	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Weight
TLR4400	425	-	102	479	256	54	222.5	190	55	15	∅18	69	38	14	90	235	20	40	400	17.5	63.5	320	-	-	200kg
TLR4500	425	-	102	479	256	54	222.5	190	55	15	∅18	69	38	14	90	235	20	40	500	17.5	63.5	400	-	-	210kg
TLR6400	540	-	152	556	313	16	280	230	66	18	∅18	86.5	44.5	19	125	326	20	40	400	23.8	98.4	320	-	-	240kg
TLR6500	540	-	152	556	313	16	280	230	66	18	∅18	86.5	44.5	19	125	326	20	40	500	23.8	98.4	400	-	-	250kg

Several of our vises could be combining with the Jig Block for either HMC or VMC. It is in accordance with overall the dimensions of machining center and the size of workpiece.

Workholding

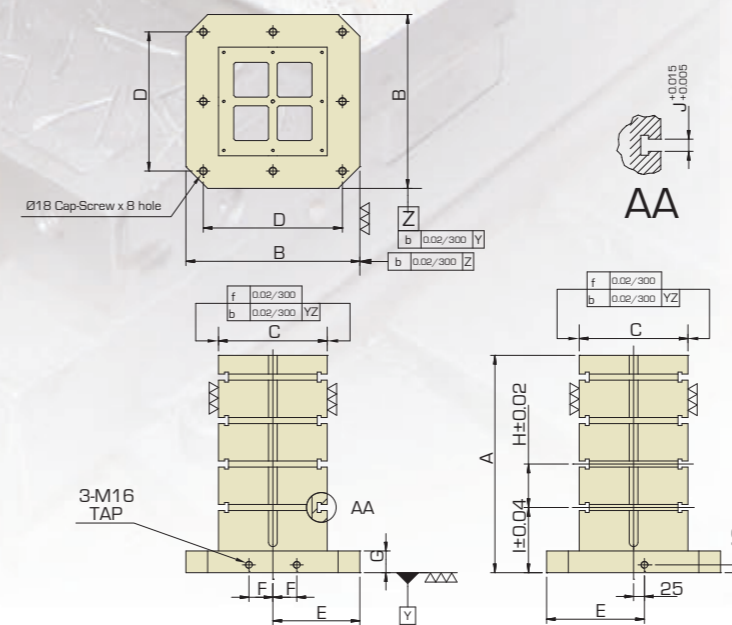


ALQ-160-4B

ABP-09



JIG BLOCK Dimensions



JIG BLOCK DIMENSIONS											mm/kg	
NO	A	B	C	D	E	F	G	H	I	J	Weight	
ABP09-400400-0500-18	500	400	250	320	200	55	50	100	150	18	165kg	
ABP09-500500-0600-18	600	500	300	400	250	75	50	100	150	18	233kg	
ABP09-630630-0700-18	700	630	350	500	315	100	50	125	150	18	372kg	
ABP09-800800-0800-18	800	800	500	640	400	135	50	150	150	18	700kg	