

CARVER CLAMPS



MACHINE VICES

Carver Machine Vices effortlessly handle work where conventional vices cannot which makes them a perfect solution for drilling, grinding, machines and planing applications.

With its two-plane operation the vice's horizontal jaws tighten on work, while the vertical adjustment brings the work firmly down onto the machine table.

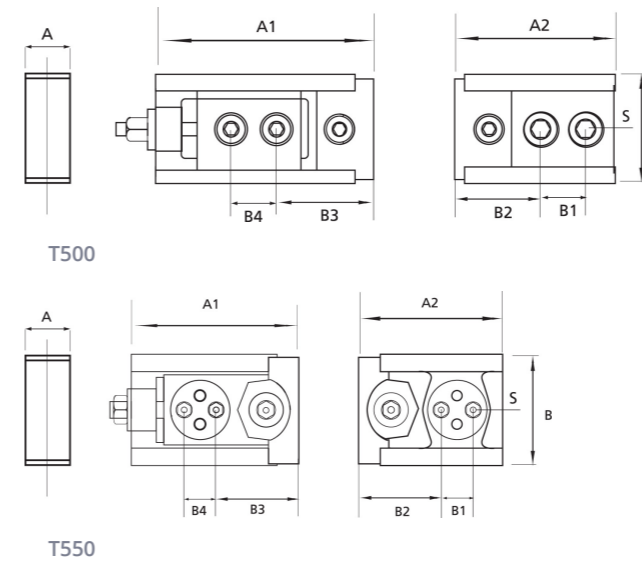
The vice's low profile gives maximum cutter access and this flexibility is further added to by the fact that the individual fixed and moving abutments offer infinite vice capacities.

The vice has a maximum horizontal clamping force of 45kg and is available as two solutions – low profile and heavy duty for those jobs which require greater clamping force. The heavy duty option also enables the full length of the machine bed to be used.





MACHINE VICES



T500



T550

1 daN=1kgf / 1 daN=2.2lbf / 1 daN=10 N

EFFORTLESSLY HANDLE WORK WHERE CONVENTIONAL VICES CANNOT:

- ❖ Milling
- ❖ Grinding
- ❖ General surface operations
- ❖ Operates on two planes:
 - ❖ Horizontal – jaws tighten on work
 - ❖ Vertical – bringing work firmly down onto machine table

	Part No.	Model No.	Horizontal Clamping Force daN	Downward Force daN	Jaw Height mm (inch)	Fixing Bolts mm (inch)	Weight kg
Low Profile Horizontal 2250 daN Vertical 900 daN 	C301150	T500	2250	900	27 (1.1/16)	M12 (1/2)	3.8
Heavy Duty Horizontal 4500 daN Vertical 1800 daN 	C301153	T550	4500	1800	70 (2.1/2)	M16 (5/8) OR M20 (3/4)	24

Model No.	A mm	A1 mm	A2 mm	B mm	B1 mm	B2 mm	B3 MIN mm	B3 MAX mm	B4 mm	S HOLE mm
T500 	30	150	109	67	35	55	55	65	35	13
T550 	77 77	245	195	151	57 53	93.5 95.5	89.5 91.5	114.5 116.5	57 53	16.2 20.2