



LEADER CHUCK SYSTEMS

Practical answers to workholding problems

The Leader MultiVice MMX

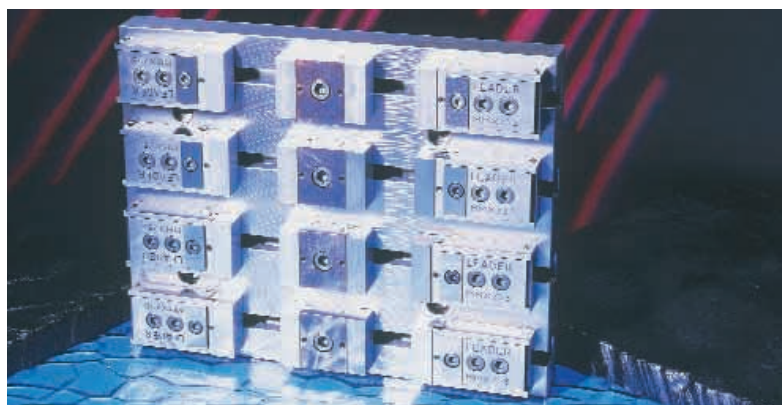
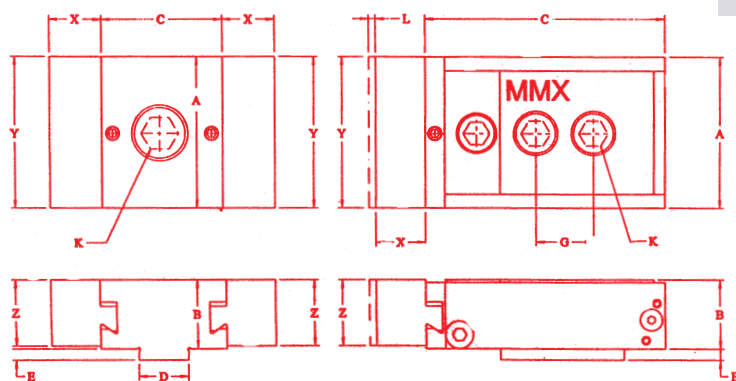
For fast and accurate workholding on vertical and horizontal machining centres, milling machines and grinders, MultiVice MMX offers unrivalled levels of power and accessibility in confined spaces – and can improve productivity.

The system's simple – but unique – design is based on a series of clamping stations for multiple part loading – for example, a 400 mm by 400 mm plate offers up to 12 clamping stations (with MMX 55).

MultiVice MMX achieves secure locking/unlocking simply and quickly with just a quarter turn of the key.

MultiVice MMX boasts a number of features that set it apart, but the development of the angled jaw actuator wedge is of particular advantage when the system is used on a two- or four-sided vertical tombstone. With positive dovetail jaw location for continuous repeatability, MMX provides parallel, self-aligning clamping, and:

- Rigid clamping gives increased tool life through less vibration;
- No component lift when clamping;
- Self aligning;
- Perfectly parallel clamping;
- Maximised use of the Z axis through its low height;
- High clamping pressure;
- Height blocks that raise clamping to the point of cut;
- Replaceable jaw with unique positive dovetail location gives continuous repeatability;
- Quick change jaw system.



MULTIVICE MMX

Dimensions (mm)	Vice Types				
	Key	33		55	
		Moving Jaw	Fixed Jaw	Moving Jaw	Fixed Jaw
Width	A	33	33	55	55
Height	B	20	20	25	25
Length*	C	70	35	87	44
Tenon width	D	14	14	14	14
Tenon depth	E	4	4	4	4
Mounting screw centres	G	18	N/A	22	N/A
Mounting screws	K	M8	M10	M10	M12
Opening per jaw	L	2.5	N/A	3.5	N/A
Operating key	R	5	N/A	6	N/A
Blank jaw length	X	33	33	55	55
Blank jaw width	Y	14	14	18	18
Blank jaw height	Z	20	20	25	25
Maximum jaw grip	da/N	510	N/A	710	N/A

*Without blank jaws



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For the complete Leader product range visit www.leaderchuck.com