



LEADER CHUCK SYSTEMS

Practical answers to workholding problems

The Leader MultiChuck MMY

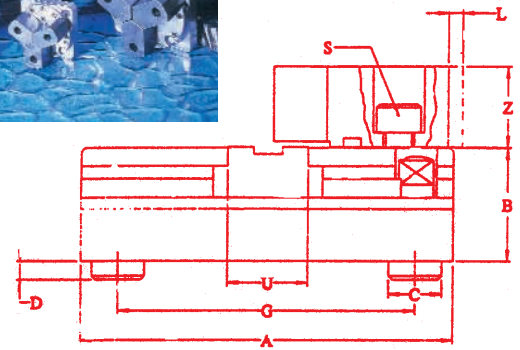
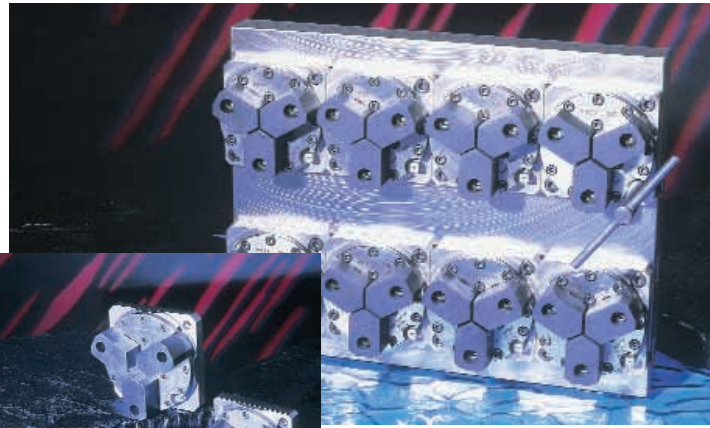
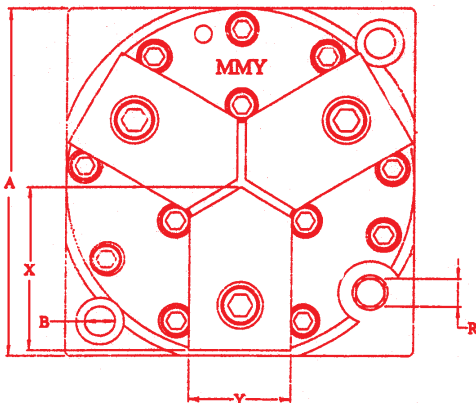
The Leader MultiChuck MMY concentric clamping system brings a host of advantages to the self-centring of components on vertical and horizontal machining centres, milling machines and grinders – not least rapid clamping and short set-up times. A simple top face operation enables more chucks – and therefore workpieces – to be ‘banked’ closely together. This is not the case with the traditional side face lock/unlock strategy.

Available with two or three jaws, MMY combines fast initial jaw travel with controlled second-stage clamping to provide a large jaw opening with high gripping force.

Suitable for external and internal clamping, the chucks will satisfy both first and second operations in the same machining cycle, thereby providing a continuous output of finished components for JIT supply.

Jaw strokes are 4 mm, 5 mm, 8 mm and 10 mm across the four variants, and the low height (from 25 mm to 40 mm across the range) maximises the machine’s Z axis (height can be increased using blocks). Quick change top jaws can be supplied.

- Rapid clamping – short set-ups;
- Easy top face operation;
- Long jaw stroke;
- Component centralisation;
- Low height maximises Z axis;
- Sealed against swarf ingress;
- Fits all slotted tables;
- High clamping force;
- Quick change top jaws.



MULTICHUCK MMY

Dimensions (mm)	Key	Chuck Types			
		80	100	125	150
Base Dimension	A	80 x 80	100 x 100	125 x 125	150 x 150
Height*	B	25	30	35	40
Location bushes	C	Ø14	Ø14	Ø14	Ø14
Depth of bushes	D	5	5	5	5
Mounting screw centres	G	60	80	100	120
Mounting screws	K	M8	M8	M8	M8
Opening per jaw	L	4	5	8	10
Chuck key	R	8	8	8	8
Jaw fixing screw	S	M6	M8	M8	M10
Master jaw width	U	20	22	28	40
Top jaw length	X	36	47	59	66
Top jaw width	Y	25	30	35	40
Top jaw height	Z	18	27	32	37
Maximum jaw grip	da/N	450	650	1150	1450

*Without top jaws

LEADER CHUCK SYSTEMS LTD Specialists in workholding

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