

LARGE CAPACITY MACHINES

	MACHINE NAME	MAZAK HCN5000			
	MACHINE TYPE	HORIZONTAL MACHINING CENTRE			
	CONTROLLER	MAZATROL 640M			
	MAX MACHINE WORKING AREA	X 730MM	Y 730MM	Z 740MM	B 360°
	PRIMARY FUNCTION	MASS PRODUCTION UNIT CAPABLE OF MACHINING WIDE RANGE OF COMPONENTS TO A HIGH SPECIFICATION			
	ADDITIONAL FEATURES	6 PALLET CHANGER – ROBOTICALLY PALLETISED – 40 POCKET TOOL CHANGER			
	MACHINE NAME	HURON EX			
	MACHINE TYPE	HORIZONTAL & VERTICAL HIGH SPEED MILLING MACHINE			
	CONTROLLER	HEIDENHAIN 426			
	MAX MACHINE WORKING AREA	X 2200MM	Y 800MM	Z 1000MM	B ± 100°
	PRIMARY FUNCTION	HIGH SPEED & GENERAL MACHINING			
	ADDITIONAL FEATURE	POSITIONING HEAD WHICH ALLOWS THE SIMULTANEOUS MACHINING OF 3 AXIS -, INCLINATION OF THE HEAD IS MAINTAINED IN POSITION WHILST MACHINING			
	MACHINE NAME	HURON KX			
	MACHINE TYPE	VERTICAL HIGH SPEED MILLING MACHINE			
	CONTROLLER	HEIDENHAIN 426			
	MAX MACHINE WORKING AREA	X 1000MM	Y 700MM	Z 550MM	
	PRIMARY FUNCTION	HIGH SPEED MACHINING OF DIE MOULD IMPRESSIONS			
	MACHINE NAME	CORREANAYAK DIANA 20			
	MACHINE TYPE	HORIZONTAL & VERTICAL HIGH SPEED MILLING MACHINE			
	CONTROLLER	HEIDENHAIN 530			
	MAX MACHINE WORKING AREA	X 2000MM	Y 1000MM	Z 1000MM	B ± 100°
	PRIMARY FUNCTION	GENERAL MACHINING			
	ADDITIONAL FEATURE	POSITIONING HEAD WHICH ALLOWS THE SIMULTANEOUS MACHINING OF 3 AXIS -, INCLINATION OF THE HEAD IS MAINTAINED IN POSITION WHILST MACHINING			

SMALL/MEDIUM CAPACITY MACHINES

	MACHINE NAME	MAZAK QUICKTURN 350M		
	MACHINE TYPE	CNC LATHE		
	CONTROLLER	MAZATROL 640T		
	MAX MACHINE WORKING AREA	DIA 440MM	X 225MM	Z 1250MM
	PRIMARY FUNCTION	CNC TURNING FOR BOTH LOW AND HIGH VOLUME COMPONENTS		
	ADDITIONAL FEATURE	DRIVEN TOOLING AND PROGRAMMABLE TAIL STOCK		
	MACHINE NAME	MIKRON HSM 700		
	MACHINE TYPE	VERTICAL HIGH SPEED MILLING MACHINE		
	CONTROLLER	HEIDENHAIN ATEK HS PLUS		
	MAX MACHINE WORKING AREA	X 700MM	Y 550MM	Z 450MM
	PRIMARY FUNCTION	HIGH SPEED MACHINING OF DIE MOULD IMPRESSIONS		
	MACHINE NAME	MIKRON VCP 600		
	MACHINE TYPE	VERTICAL HIGH SPEED MILLING MACHINE		
	CONTROLLER	HEIDENHAIN 426		
	MAX MACHINE WORKING AREA	X 600MM	Y 450MM	Z 450MM
	PRIMARY FUNCTION	HIGH SPEED MACHINING OF DIE MOULD IMPRESSIONS		
	MACHINE NAME	MIKRON VCP 800		
	MACHINE TYPE	VERTICAL HIGH SPEED MILLING MACHINE		
	CONTROLLER	HEIDENHAIN 426		
	MAX MACHINE WORKING AREA	X 800MM	Y 450MM	Z 450MM
	PRIMARY FUNCTION	HIGH SPEED MACHINING OF DIE MOULD IMPRESSIONS		
	MACHINE NAME	MIKRON VCP 710		
	MACHINE TYPE	VERTICAL HIGH SPEED MILLING MACHINE		
	CONTROLLER	HEIDENHAIN 426		
	MAX MACHINE WORKING AREA	X 710MM	Y 650MM	Z 500MM
	PRIMARY FUNCTION	HIGH SPEED MACHINING OF DIE MOULD IMPRESSIONS		