

BRIDGEPORT VMC| FANUC OM |1995 |
SPECIFICATION:-

MACHINING ENVELOPE		
X AXIS	600mm	600mm
Y AXIS	400mm	400mm
Z AXIS	500mm	500mm
RAPID FEED RATES	X and Y 32 m/MIN	X and Y 32 m/MIN
	Z 20m/MIN	Z 20m/MIN
SPINDLE		
POWER (30 MIN RATING)	11kw (opt 19kw)	11kw
SPEED	40-6,000rpm	40-6,000rpm
TAPER	BT 40	BT 40
WORK PALLET		
SURFACE	630mm x 400mm	630mm x 400mm
MAX PALLET LOAD	150kg	150kg
TOOL CHANGER		
	Text	
CAPACITY	30 tools	22 tools
CHANGE TIME	3.5 secs	5.2 secs
* METAL TO METAL	4 secs	6 secs
MAX WEIGHT EACH TOOL	6kg	6kg
MAX LENGTH	250mm	250mm
MAX DIAMETER ADJACENT POCKET EMPTY	120mm	130mm
MAX TOTAL WEIGHT OF ALL TOOLS	80kg	66kg
PALLET CHANGER		
CHANGE TIME	10 secs	10 secs
ACCURACY (in accordance with BS3800 pt 2 1991)		
POSITIONING	±0.005mm (Ap 0.010)	±0.005mm (Ap 0.010)
REPEATABILITY	±0.002mm (Ru 0.004)	±0.002mm (Ru 0.004)











