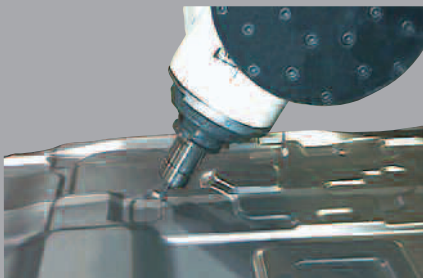


SPECIFICATIONS		MCR-BIII 20E			MCR-BIII 25E			MCR-BIII 30E				MCR-BIII 35E																							
SIZE CLASS	Width BT Columns X Table Travel	20x30			20x40			20x50			25x40			25x50			25x65			30x50		30x65		30x80		30x100		35x50		35x65		35x80		35x100	
CAPACITY	Width Between Columns	mm (in)			2,050 (80.70)			2,550 (100.39)			3,050 (120.78)				3,550 (139.80)																				
	Table Travel (X Axis)	mm (in)			3,000 (118.11)	4,000 (157.48)	5,000 (196.85)	4,000 (157.48)	5,000 (196.85)	6,500 (255.91)	5,000 (196.85)	6,500 (255.91)	8,000 (314.96)	10,000 (393.70)	5,000 (196.85)	6,500 (255.91)	8,000 (314.96)	10,000 (393.70)																	
SPINDLE	Total Range	mm ⁻¹														4,000 (6,000 optional)																			
	Power 30 min / cont.	kW (hp)														30 / 22 (40 / 30)																			
TABLE (X)	Work Surface Length	mm (in)			2,800 (110.24)	3,800 (149.61)	4,800 (188.98)	3,800 (149.61)	4,800 (188.98)	6,300 (248.03)	4,800 (188.98)	6,300 (248.03)	7,800 (307.09)	9,800 (385.83)	4,800 (188.98)	6,300 (248.03)	7,800 (307.09)	9,800 (385.83)																	
	Work Surface Width	mm (in)			1,500 (59.06)			2,000 (78.74)			2,500 (98.43)				3,000 (118.11)																				
	Total Length	mm (in)			3,000 (118.11)	4,000 (157.48)	5,000 (196.85)	4,000 (157.48)	5,000 (196.85)	6,500 (255.91)	5,000 (196.85)	6,500 (255.91)	8,000 (314.96)	10,000 (393.70)	5,000 (196.85)	6,500 (255.91)	8,000 (314.96)	10,000 (393.70)																	
	Total Width	mm (in)			1,500 (59.06)			2,000 (78.74)			2,500 (98.43)				3,000 (118.11)																				
	Rapid Traverse Rate	mm (in)/min														15,000 (590.55)																			
	Feed Rate	mm (in)/min														1-10,000 (0.01-393.70)																			
	Load Capacity	kg (lbs)			12,000 (26,400)	16,000 (35,200)	20,080 (45,760)	22,000 (48,400)	27,000 (59,400)	34,000 (74,800)	33,000 (72,600)	43,000 (94,600)	52,000 (114,400)	66,000 (145,200)	39,000 (85,800)	52,000 (114,400)	63,000 (138,600)	79,000 (173,800)																	
HEAD (Y)	Travel on rail (Y-Axis)	mm (in)			2,700 (106.30)			3,200 (125.98)			3,700 (145.67)				4,200 (165.35)																				
	Feed Rate	mm (in)/min														1-10,000 (0.01-393.70)																			
	Rapid Traverse Rate	mm (in)/min														20,000 (787)																			
HEAD (Z)	Travel (Z Axis)	mm (in)														800 (31.50)																			
	Feed Rate	mm (in)/min														1-10,000 (0.01-393.70)																			
	Rapid Traverse Rate	mm (in)/min														15,000 (590)																			
ATC / CROSS RAIL	Travel (W Axis)	mm (in)			700 (27.56)			1,000 (39.37)			1,300 (51.18)				1,600 (62.99)																				
	Rapid Traverse Rate	mm (in)/min														3,000 (11,839.37)																			
	Magazine Capacity	(optional)														50 Pocket (70, 100, 120, 180 & 240 optional)																			
MACHINE SIZE	Machine Height	mm (in)			6,050 (238.19)			----			6,400 (251.97)			6,650 (261.81)				6,900 (271.65)																	
	Width (Machine Only)	mm (in)			6,855 (269.88)			----			7,355 (289.56)			7,855 (309.25)				8,335 (328.15)																	
	Length (Machine Only)	mm (in)			8,200 (322.83)	10,200 (401.57)	12,200 (480.31)	10,200 (401.57)	12,200 (480.31)	15,800 (622.05)	12,200 (480.31)	15,800 (622.05)	18,800 (740.16)	23,400 (921.26)	12,200 (480.31)	15,800 (622.05)	18,800 (740.16)	23,400 (921.26)																	
	Weight (Machine Only)	kg (lbs)			36,000 (79,200)	39,000 (85,800)	42,000 (92,400)	46,000 (101,200)	49,000 (107,800)	54,000 (118,800)	56,000 (123,200)	61,000 (134,200)	66,000 (145,200)	73,000 (160,600)	126,000 (277,800)	136,000 (299,600)	147,000 (324,000)	158,000 (348,400)																	



Up to 6 Attachments Available On The MCR-BIII



5-Axis Machining



TRAVELS
20x30-35x100

