

Machine Name : Turn-milling combination

Brand : Mazak

Machine Model : INTEGREX 400-IV

Stock No. : 70794

Ex-factory Date : 2018



Main Technical Parameters:

Maximum machining diameter: 760mm

Maximum machining length: 1524 mm

Upper turret (X/Y/Z) : 630/230/1585 mm

B/C axis: 225°/ 360 °

Lower turret (X2/Z2) : 230 / 1530 mm

Spindle chuck size: 12"

Maximum spindle speed: 3300min-1

Minmum indexing angle: 0.0001°

Second spindle chuck size: 10"

Maximum second spindle speed: 4000min-1

Maximum milling spindle speed: 12000min-1

X/X2/Z/Z2 axis fast feed rate: 38000 mm/min

Y axis fast feed rate: 26000 mm/min

C axis fast feed rate: 555min-1

Upper turret tool magazine capacity: 20 (standard)

Lower turret tool magazine capacity: 9

Tool changing time: 1.3 s (tool to tool)





POWER SOURCE	3~200V 60Hz	20.5 A
(max.)	3~220V 60Hz	19.9 A
冷却装置 COOLING UNIT		
力	圧縮機 COMP	1.1 kW
IT	循環ポンプ P1 CIRCULATING PUMP	0.4 kW
	循環ポンプ P2 CIRCULATING PUMP	0.4 kW
	ファン FAN	P1共用
	DISPLACEMENT P1	24/28.8 L/min
吐出量	DISPLACEMENT P2	18/21.6 L/min
冷媒	REFRIGERANT	R407C :0.83 kg
冷凍機油	REF OIL	FVC50K:0.41 L
最高使用圧力	M. O. P.	3.2 MPa
油圧装置 HYDRAULIC UNIT		
油圧ポンプ形式	HYDRAULIC PUMP MODEL	EHM6-M07-40-027A
最高使用圧力	M. O. P.	6.0 MPa
吐出量	DISPLACEMENT	30.0 L/min
最大回転数	MAX. REVOLUTION	5000 min ⁻¹
製品質量	WEIGHT	190 kg
製造年	PRODUCT YEAR	2018



