



TOOLS

- A - Electrospindle 3,3 kW
- B - Pneumatic single drill
- B2 - Pneumatic multiple drill

EP KEY FEATURES

- The EP is a 3-axis numerical control machining center
- 3,3 kW electrospindle
- Can machine wood, PVC, steel and composite materials
- Automatic door width adjustment
- Automatic infeed & outfeed
- 12 inch color touch screen can receive production lists, relay technical information and receive machine support in real time

FOOTPRINT

MACHINE'S SPECIFICATIONS

MEASUREMENTS	HEIGHT	6' 8"	2 032 MM
	LENGHT	13' 5"	4 089,4 MM
	WIDTH	10'	3 048 MM
	FOOTPRINT	163,24 SQ.FT.	15,14 SQ.CA
	WEIGHT	5 550 LB	2 495 KG
ELECTRICAL / PNEUMATICS REQUIREMENTS	ELECTRICAL POWER	10 KVA	10 KVA
	AIR PRESSURE (PSI)	100	100
	CFM	10 ³ FT/ MIN	0,28 ³ M/ MIN
	ETHERNET CABLE	RJ 45	RJ 45
ELECTRICAL (480 VOLTS / 15 AMP) (600 VOLTS / 10 AMP)	VOLTAGE	480 V	480 V
	HERTZ	60 HZ	60 HZ
	PHASES	3	3
SCREEN	SIZE	12,1"	304,8 MM
	INTERNET ACCES	YES	YES
DOOR CAPACITY	WIDTH	9 - 48"	247,7 - 1060,4 MM
	LENGHT	UP TO 96"	UP TO 2 438,4 MM
	THICKNESS	1 ³ / ₈ - 1 ³ / ₄ "	34,93 - 44,45 MM
HEAD TRAVEL SPEED	X AXIS	500"/ MIN	12,7 M / MIN
	Y AXIS	2 500"/ MIN	63,5 M / MIN
	Z AXIS	1 000"/ MIN	25,4 M / MIN

STANDARD TOOLS SPECIFICATIONS

(POSITION A) ELECTROSPINDLE	POWER	3,3 kW	4 HP
	RPM	3 000 TO 24 000	3 000 TO 24 000
	TYPICAL TOOL DIAMETER	1 ¹ / ₄ "	31,75 MM
	TYPICAL TOOL LENGHT	1 ¹ / ₂ "	38,1 MM

OPTIONAL TOOLS SPECIFICATIONS

(POSITION C) PNEUMATIC MILLING	POWER	0,55 kW	0,75 HP
	RPM	500 TO 3 600	500 TO 3 600
	TYPICAL TOOL DIAMETER	4 X ¹ / ₈ "	4 X 3,175 MM
	TYPICAL TOOL LENGHT	2 ¹ / ₄ "	57,15 MM
(POSITION C) PNEUMATIC DRILL	RPM	4 000	4 000
	TYPICAL TOOL DIAMETER	1 ¹ / ₈ "	3,175 MM
	TYPICAL TOOL LENGHT	2 ¹ / ₄ "	57,15 MM

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MADE IN
CANADA

