



M.K.S. MACHINERY CO., LTD.

3575/47-48 Soi Chalaemnittr, Pradu 1 Road, Bangclo, Bangkhorlaem, Bangkok 10120, Thailand

E-mail: mail@mksmachinery.com Website: www.mksmachinery.com

Tel: 02-688-4192, 089-893-1715



## EA-600

The Highest Capability/Price Ratio  
Vertical Machining Center Model



### SPECIFICATION

	Model	Unit	EA-600
<b>SPINDLE</b>	SPINDLE TAPER		NO.40
	TRANSMISSION		DIRECT DRIVE
	SPINDLE SPEED	r.p.m.	10,000
	SPINDLE DIAMETER	mm	150
<b>TABLE</b>	TABLE SIZE	mm	730 x 430
	T-SLOT	mm	18 x 3 x 100
	WORK AREA		600 x 410
	MAX. TABLE LOAD	kgs	300
<b>TRAVEL &amp; FEEDRATE</b>	X AXIS	mm	600
	Y AXIS	mm	410
	Z AXIS	mm	460
	DISTANCE FROM SPINDLE NOSE TO TABLE	mm	165 ~ 656
	DISTANCE FROM SPINDLE CENTER TO SURFACE OF COLUMN WAY	mm	494
	RAPID TRAVERSE (X/Y/Z)	m/min	X,Y,Z: 48/48/48
	CUTTING FEEDRATE	mm/min	X,Y,Z: 1~10,000
<b>ATC</b>	TOOL SHANK		BT-40
	PULL STUD		MAS P40T-1(45°)
	MAGAZINE CAPACITY	pcs	24
	MAX. TOOL DIAMETER (FULL STORAGE)	mm	Ø80
	MAX. TOOL LENGTH	mm	300
	MAX. TOOL WEIGHT	kgs	7
	ATC TYPE		ARM TYPE
	FOR SPINDLE (CONT./30 min.)	kw	7.5/11
<b>MOTOR</b>	X/Y/Z Axis	kw	FANUC : 3/3/3 MITSUBISHI : 1.5/2.2/3
	LUBRICATION PUMP	kw	0.025
	COOLANT PUMP	kw	0.49
<b>MISC.</b>	MACHINE HEIGHT	mm	2,560
	MACHINE SPACE	mm	1,900 x 2,560
	MACHINE WEIGHT	kgs	4,000
	CONTROLLER		0iMF 8.4"

\*Specification is subject to change without further notice.