

# MITSUI SEIKI HS5A-5X

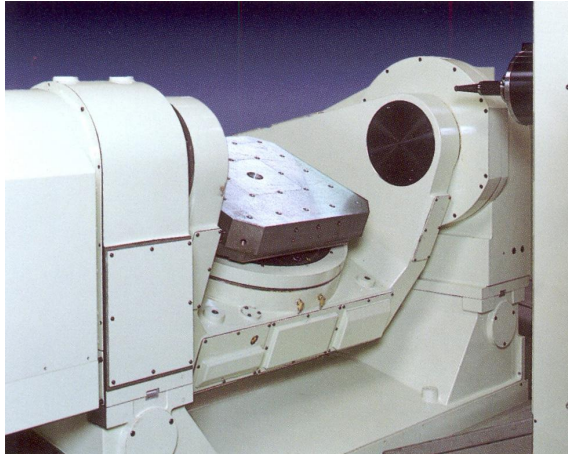
## HORIZONTAL MACHINING CENTER

*with Fanuc 150i control*



**HU50A-5X**

*MITSUI SEIKI High Production Machining Center Model HU50A-5X with 500mm square pallets. Numerically controlled with all standard equipment and features including: Automatic Tool Changer, Automatic Pallet Changer, and high production capability for drilling, boring, tapping and reaming. Integrated circuit logic, closed loop, complete electrical equipment for operation on: 3-phases, 50/60Hz, 200/220 Volts AC.*



## TECHNICAL DATAS

Pallet size	mm	630x630
Number of pallet		2pc
Max. loading cap. of pallet	kg	800

### MAIN SPINDLE

Max. spindle speed	1/min	20000
Spindle power	kW	11/15
Spindle torque	Nm	122/195
Spindle taper	ISO	DIN40

### ATC

No. of tool pockets		120
Max. tool diameter	mm	220
Max. tool length	mm	400
Max. tool weight	kg	15
Tool change time	sec	3,5

### FEED RATES AND RAPID FEED RATE

Fanuc alpha motors

X-axis drive (22/1500) kW 3,0

Y-axis drive (22/1500) kW 3,0

Z-axis drive (30/1200) kW 3,3

A-axis drive (22/3000) kW 4,8

B-axis drive (22/1500) kW 3,0

Rapid feed rate

X/Y/Z-axis drive m/min 36

### ELECTRICAL POWER REQUIRED

Power required	V	200/220AC
	Hz	50/60
	kVA	65

### COOLANT SYSTEM

Coolant pressure	bar	10,5/40,5
Coolant capacity	l	450

### DIMENSIONS

Weight	kg	13000
Length	mm	5760
Width	mm	4660
Height	mm	3366
Required place for installation	mm	8500x6500