


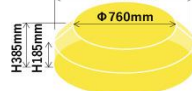
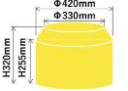
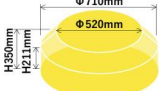
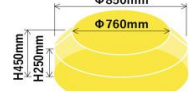


MX Series SPEC LIST

		5-Axis Vertical Machining Center MX-330	5-Axis Vertical Machining Center MX-420 PC10	5-Axis Vertical Machining Center MX-520	5-Axis Vertical Machining Center MX-850
Max. Work Size : mm (in.)	(with PC)	 PC10 $\Phi 330 \times H300$	 PC10 $\Phi 420 \times H300$	 PC4 $\Phi 520 \times H330$	 PC4 $\Phi 850 \times H385^*$ *with conditions
	(Non-PC)	 $\Phi 330 \times H320$ $\Phi 420 \times H320^*$ PC1 $\Phi 420 \times H300^*$ *with conditions	/	 $\Phi 520 \times H350$ $\Phi 710 \times H350^*$ *with conditions	 $\Phi 760 \times H450$ $\Phi 850 \times H450^*$ *with conditions
Loading Capacity : kg (lb.)		80(176.37)	80(176.37)	200 (440) ☒ PC4 : 175(386)	500(1,102) PC4 : 400(882)
Travel (X/Y/Z) : mm (in.)		435/465/560 (17.13/18.31/22.05)	435/465/560 (17.13/18.31/22.05)	630/560/510 (24.80/22.04/20.07)	900/780/650 (35.43/30.70/25.59)
Travel (A/C) : deg		-125~+10/360	-125~+10/360	-125~+10/360	-125~+30/360
Working Surface : mm (in.)		$\Phi 250$ ($\Phi 9.84$) Standard $\Phi 250$ ($\Phi 9.84$) Option +Table through 6port PC10 $\Phi 130$ ($\Phi 5.12$) Option	PC10 $\Phi 130$ ($\Phi 5.12$) Standard	$\Phi 300$ ($\Phi 11.81$) Standard $\Phi 500$ ($\Phi 19.68$) Option $\Phi 300$ ($\Phi 11.81$) + FlatTable Option PC4 $\Phi 400$ ($\Phi 15.75$) Option	$\Phi 500$ ($\Phi 19.68$) Standard $\Phi 700$ ($\Phi 27.56$) Option $\Phi 500$ ($\Phi 19.68$) + FlatTable Option PC4 $\Phi 630$ ($\Phi 24.80$) Option
Spindle Speed : min ⁻¹		15,000 : BT40 Standard 15,000 PowerUp : BT40 Option 20,000 : BT40 Option ※HSK-A63 Option	15,000 : BT40 Standard 15,000 PowerUp : BT40 Option 20,000 : BT40 Option ※HSK-A63 Option	12,000 : BT40 Standard 12,000 TorqueUp : BT40 Option 20,000 : BT40 Option ※HSK-A63 Option	12,000 : BT40 Standard 15,000 : BT40 Option 20,000 : BT40 Option ※HSK-A63 Option
Rapid Traverse (X/Y/Z) : m/min (ipm)		40 (1,574.80)	40 (1,574.80)	40 (1,574.80) ☒	40 (1,574.80)
Rapid Traverse(A/C) : min ⁻¹		17/33	17/33	17/33	17/33
Number of Tools		30:BT40 Standard 60:BT40 Option 90:BT40 Option	30:BT40 60:BT40 Option 90:BT40 Option	60:BT40 Standard 90/120:BT40 Option	60:BT40 Standard 90/120:BT40 Option
Number of Pallets		1 Option 10 : Floor Pallet System Option	10 : Floor Pallet System Standard	1 Option 4 : Floor Pallet System Option	1 Option 4 : Floor Pallet System Option
NC System		Matsuuira G-Tech 31/	Matsuuira G-Tech 31/	Matsuuira G-Tech 31/	Matsuuira G-Tech 31/