



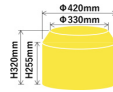
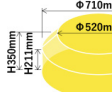
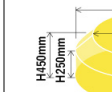


**MX Series SPEC LIST**

		5-Axis Vertical Machining Center <b>MX-330</b>	5-Axis Vertical Machining Center <b>MX-420 PC10</b>	5-Axis Vertical Machining Center <b>MX-520</b>	5-Axis Vertical Machining Center <b>MX-850</b>
Max. Work Size : mm (in.)	(with PC)	 <p>PC10 <math>\Phi 330 \times H300</math></p>	 <p>PC10 <math>\Phi 420 \times H300</math></p>	 <p>PC4 <math>\Phi 520 \times H330</math></p>	 <p>PC4 <math>\Phi 850 \times H385^*</math> *with conditions</p>
	(Non-PC)	 <p><math>\Phi 330 \times H320</math> <math>\Phi 420 \times H320^*</math> PC1 <math>\Phi 420 \times H300^*</math> *with conditions</p>	/	 <p><math>\Phi 520 \times H350</math> <math>\Phi 710 \times H350^*</math> *with conditions</p>	 <p><math>\Phi 760 \times H450</math> <math>\Phi 850 \times H450^*</math> *with conditions</p>
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.)		$\Phi 250$ ( $\Phi 9.84$ ) <span style="border: 1px solid black; padding: 2px;">Standard</span> $\Phi 250$ ( $\Phi 9.84$ ) <span style="border: 1px solid black; padding: 2px;">Option</span> +Table through 6port PC10 $\Phi 130$ ( $\Phi 5.12$ ) <span style="border: 1px solid black; padding: 2px;">Option</span>	PC10 $\Phi 130$ ( $\Phi 5.12$ ) <span style="border: 1px solid black; padding: 2px;">Standard</span>	$\Phi 300$ ( $\Phi 11.81$ ) <span style="border: 1px solid black; padding: 2px;">Standard</span> $\Phi 500$ ( $\Phi 19.68$ ) <span style="border: 1px solid black; padding: 2px;">Option</span> $\Phi 300$ ( $\Phi 11.81$ ) + FlatTable <span style="border: 1px solid black; padding: 2px;">Option</span> PC4 $\Phi 400$ ( $\Phi 15.75$ ) <span style="border: 1px solid black; padding: 2px;">Option</span>	$\Phi 500$ ( $\Phi 19.68$ ) <span style="border: 1px solid black; padding: 2px;">Standard</span> $\Phi 700$ ( $\Phi 27.56$ ) <span style="border: 1px solid black; padding: 2px;">Option</span> $\Phi 500$ ( $\Phi 19.68$ ) + FlatTable <span style="border: 1px solid black; padding: 2px;">Option</span> PC4 $\Phi 630$ ( $\Phi 24.80$ ) <span style="border: 1px solid black; padding: 2px;">Option</span>
Spindle Speed : min <sup>-1</sup>		15,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 15,000 PowerUp : BT40 <span style="border: 1px solid black; padding: 2px;">Option</span> 20,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Option</span> ※HSK-A63 Option	15,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 15,000 PowerUp : BT40 <span style="border: 1px solid black; padding: 2px;">Option</span> 20,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Option</span> ※HSK-A63 Option	12,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 12,000 PowerUp : BT40 <span style="border: 1px solid black; padding: 2px;">Option</span> 15,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Option</span> 20,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Option</span> ※HSK-A63 Option	12,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 15,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Option</span> 20,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Option</span> ※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 <sup>-1</sup>		20/40	20/40	33/50	20/40
Number of Tools		30:BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 60:BT40 <span style="border: 1px solid black; padding: 2px;">Option</span>	30:BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 60:BT40 <span style="border: 1px solid black; padding: 2px;">Option</span>	60:BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 90/120:BT40 <span style="border: 1px solid black; padding: 2px;">Option</span>	60:BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 90/120:BT40 <span style="border: 1px solid black; padding: 2px;">Option</span>
Number of Pallets		fixed table <span style="border: 1px solid black; padding: 2px;">Standard</span> 1 <span style="border: 1px solid black; padding: 2px;">Option</span> 10 : Floor Pallet System <span style="border: 1px solid black; padding: 2px;">Option</span>	10 : Floor Pallet System <span style="border: 1px solid black; padding: 2px;">Standard</span>	fixed table <span style="border: 1px solid black; padding: 2px;">Standard</span> 4 : Floor Pallet System <span style="border: 1px solid black; padding: 2px;">Option</span>	fixed table <span style="border: 1px solid black; padding: 2px;">Standard</span> 4 : Floor Pallet System <span style="border: 1px solid black; padding: 2px;">Option</span>
Operating System		<b>MiOS 4</b>	<b>MiOS 4</b>	<b>MiOS 4</b>	<b>MiOS 4</b>
NC System		<a href="#">Matsaura G-Tech 31i</a>	<a href="#">Matsaura G-Tech 31i</a>	<a href="#">Matsaura G-Tech 31i</a>	<a href="#">Matsaura G-Tech 31i</a>