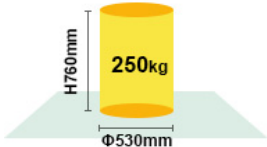
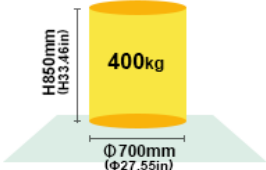
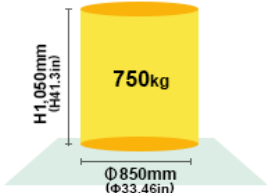
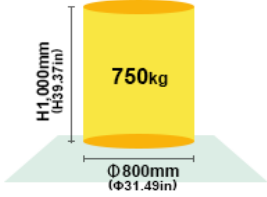
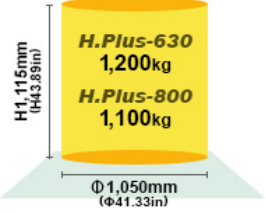
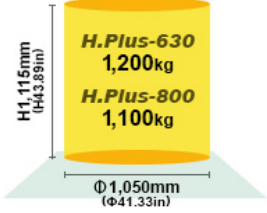


## H.Plus Series SPEC LIST

	Horizontal Machining Centers <b>H.Plus-300</b>	Horizontal Machining Centers <b>H.Plus-405</b>	Horizontal Machining Centers <b>H.Plus-504</b>
Max. Work Size : mm (in.)	 <p>Φ 530 × H760 (Φ 20.86 × H29.92)</p>	 <p>Φ 700 × H850 (Φ 27.55 × H33.46)</p>	 <p>Φ 800 × H1,000 (Φ 31.49 × H39.37)</p>
Loading Capacity : kg (lb.)	250 (550)	400 (880)	750 (1,650)
Travel (X/Y/Z) : mm (in.)	500/560/500 (19.68/22.04/19.68)	660/660/660 (25.98/25.98/25.98)	730/730/800 (28.74/28.74/31.49)
Working Surface : mm (in.)	300 × 300 (11.81 × 11.81)	500 × 500 (19.68 × 19.68)	500 × 500 (19.68 × 19.68)
Spindle Speed : min <sup>-1</sup>	15,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 20,000 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> 30,000 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> ※HSK-A63 Option	12,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 20,000 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> 30,000 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span>	12,000 : BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 15,000 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> 20,000 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> ※HSK-A63 Option
Rapid Traverse (X/Y/Z) : m/min (ipm)	60 (2,362.2)	60 (2,362.2)	60 (2,362.2)
Number of Tools	60 : BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 71 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> 130/170/210/250/290/330 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> 370/410/450/490/530 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span>	60 : BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 71 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> 130/170/210/250/290/330 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> 370/410/450/490/530 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span>	60 : BT40 <span style="border: 1px solid black; padding: 2px;">Standard</span> 61 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> 120/150/180/210/240 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> 164/204/244/294 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span> 120/160/200/240/280/330 : BT40 <span style="background-color: black; color: white; padding: 2px;">Option</span>
Number of Pallets	2 <span style="border: 1px solid black; padding: 2px;">Standard</span> 5 : Floor Pallet System <span style="background-color: black; color: white; padding: 2px;">Option</span> 15 : Tower Pallet System <span style="background-color: black; color: white; padding: 2px;">Option</span>	2 <span style="border: 1px solid black; padding: 2px;">Standard</span> 6 : Floor Pallet System <span style="background-color: black; color: white; padding: 2px;">Option</span> 12 : Tower Pallet System <span style="background-color: black; color: white; padding: 2px;">Option</span>	2 <span style="border: 1px solid black; padding: 2px;">Standard</span> 6 : Floor Pallet System <span style="background-color: black; color: white; padding: 2px;">Option</span>
NC System	<span style="background-color: #0056b3; color: white; padding: 2px;">Matsura G-Tech 31i</span>	<span style="background-color: #0056b3; color: white; padding: 2px;">Matsura G-Tech 31i</span>	<span style="background-color: #0056b3; color: white; padding: 2px;">Matsura G-Tech 31i</span>

	Horizontal Machining Centers <b>H.Plus-500</b>	Horizontal Machining Centers <b>H.Plus-630</b>	Horizontal Machining Centers <b>H.Plus-800</b>
Max. Work Size : mm (in.)	 <p>Φ 850 × H1,050 (Φ 33.46 × H41.33)</p>	 <p>Φ 1,050 × H1,115 (Φ 41.33 × H43.89)</p>	 <p>Φ 1,050 × H1,115 (Φ 41.33 × H43.89)</p>
Loading Capacity : kg (lb.)	750 (1,650)	1,200 (2,640)	1100 (2,425)
Travel (X/Y/Z) : mm (in.)	800/800/800 (31.49/31.49/31.49)	1,050/920/990 (41.33/36.22/38.97)	1,050/920/990 (41.33/36.22/38.97)
Working Surface : mm (in.)	500 × 500 (19.68 × 19.68)	630 × 630 (24.80 × 24.80)	800 × 800 (31.49 × 31.49)
Spindle Speed : min <sup>-1</sup>	12,000 : BT50 <input checked="" type="checkbox"/> Standard 15,000 : BT50 <input type="checkbox"/> Option ※HSK-A100 Option	12,000 : BT50 <input type="checkbox"/> Standard 10,000 : BT50 <input type="checkbox"/> Option 15,000 : BT50 <input type="checkbox"/> Option ※HSK-A100 Option	12,000 : BT50 <input type="checkbox"/> Standard 10,000 : BT50 <input type="checkbox"/> Option 15,000 : BT50 <input type="checkbox"/> Option ※HSK-A100 Option
Rapid Traverse (X/Y/Z) : m/min (ipm)	60 (2,362.2)	60 (2,362.2)	60 (2,362.2)
Number of Tools	60 : BT50 <input type="checkbox"/> Standard 61 : BT50 <input type="checkbox"/> Option 114/144/174/209 : BT50 <input type="checkbox"/> Option 120/150/180/210/245 : BT50 <input type="checkbox"/> Option	60 : BT50 <input type="checkbox"/> Standard 120 : BT50 <input type="checkbox"/> Option 114/144/174/209 : BT50 <input type="checkbox"/> Option 120/150/180/210/245 : BT50 <input type="checkbox"/> Option	60 : BT50 <input type="checkbox"/> Standard 120 : BT50 <input type="checkbox"/> Option 114/144/174/209 : BT50 <input type="checkbox"/> Option 120/150/180/210/245 : BT50 <input type="checkbox"/> Option
Number of Pallets	2 <input type="checkbox"/> Standard 6 : Floor Pallet System <input type="checkbox"/> Option	2 <input type="checkbox"/> Standard 6 : Floor Pallet System <input type="checkbox"/> Option	2 <input type="checkbox"/> Standard 6 : Floor Pallet System <input type="checkbox"/> Option
NC System	<b>Matsuura G-Tech 31i</b>	<b>Matsuura G-Tech 31i</b>	<b>Matsuura G-Tech 31i</b>