

		metric imperial	CLOCK 1200 EVO		
Axes Configuration			4-Axes	5-Axes	5 Axes-Multitasking
Process Technology			Milling	Milling	Milling, Turning, Grinding
Working Area	<i>X-Axis Stroke</i>	mm in.	1.200 47.2	1.200 47.2	1.200 47.2
	<i>Y-Axis Stroke</i>	mm in.	1.000 39.4	1.000 39.4	1.000 39.4
	<i>Z-Axis Stroke</i>	mm in.	1.100 43.3	1.000 39.4	1.000 39.4
	<i>X/Y/Z Axis Rapid Feed</i>	m/min ipm	75 2,952.8	75 2,952.8	75 2,952.8
Pallet	<i>Option 1</i>	mm in.	630 x 630 24.8 x 24.8	630 x 630 24.8 x 24.8	Ø 800 Ø 31.5
	<i>Option 2²</i>	mm in.	630 x 800 24.8 x 31.5	630 x 800 24.8 x 31.5	–
Rotary Table (B-Axis)	<i>Max. Rotation Speed</i>	min-1	100	100	100 / 800
5th Axis (A-Axis)	<i>Type</i>		–	Tilting Table	Tilting Table
	<i>Tilting Angle</i>	Degrees	–	145 (+25/-120)	145 (+25/-120)
Spindle Unit	<i>Tool-Taper</i>		HSK / ISO / CAPTO		
	<i>Speed Range</i>	min-1	from 8.000 up to 30.000		
Tool-Magazine	<i>Capacity (up to)1</i>	No.	80 (500+)	80 (500+)	80 (500+)
Available Configurations			Single-Pallet/ Twin-Pallet / Multi-Pallet / FMS		