

		metric imperial	TANK 1600		
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.	1.600 63.0	1.600 63.0	1.600 63.0
	<i>Y-Axis Stroke</i>	mm in.	1.400 55.1	1.400 / 1.500 55.1 / 59.1	1.400 / 1.500 55.1 / 59.1
	<i>Z-Axis Stroke</i>	mm in.	1.500 59.1	1.600 / 1.960 63.0 / 77.2	1.560 / 1.960 61.4 / 77.2
	<i>X/Y/Z Axis Rapid Feed</i>	m/min ipm	50 1,968.5	50 1,968.5	50 1,968.5
Pallet	<i>Option 1</i>	mm in.	800 x 1.000 31.5 x 39.3	800 x 1.000 31.5 x 39.3	Ø 1.000 Ø 39.3
	<i>Option 2²</i>	mm in.	1.000 x 1.000 39.3 x 39.3	1.000 x 1.000 39.3 x 39.3	Ø 1.250 Ø 49.2
Rotary Table (B-Axis)	<i>Max. Rotation Speed</i>	min-1	20 / 40	20 / 40	500
5th Axis (A-Axis)	<i>Type</i>		-	Tilting Head	Tilting Head
	<i>Tilting Angle</i>	Degrees	-	175 (+80/-95)	175 (+80/-95)
Spindle Unit	<i>Tool-Taper</i>		HSK / ISO / CAPTO		
	<i>Speed Range</i>	min-1	from 6.000 up to 30.000		
Tool-Magazine	<i>Capacity (up to)</i>	No.	80 (999)	80 (999)	80 (999)
Available Configurations			Single-Pallet/ Twin-Pallet / Multi-Pallet / FMS		