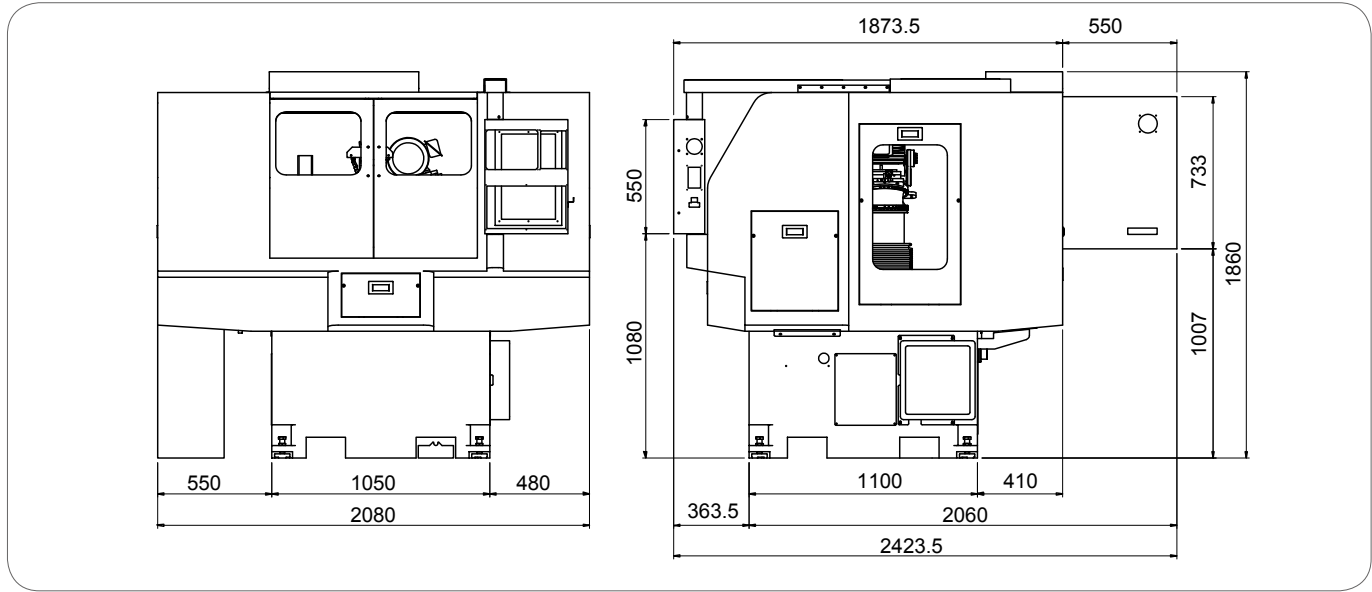


Machine Specifications

		TM-2	TM-3	TM-4
General Capacity	Max. workpiece length	250 mm		
	Max. workpiece diameter	Ø200 mm		
Grinding Spindle and Motor	Spindle speed	1000rpm~6000rpm		
	Spindle motor	2.25kw(3HP)		
	Spindle diameter	Ø80 mm		
	Workhead taper	MT#5 · NT/BT 50		BT-40
Axis travel	X axis	250 mm		
	Y axis	200 mm		
	Z axis	170 mm		
	A axis	360°		
	Table size / Swiveling angle	940 x 135 mm / ± 5°		940 x 150 mm/ ±0°
	Feed rate(X / Y)	6 m/ min		
Axis Motor and Coolant System	X axis servo motor	1 kw (1.3HP)	1 kw (1.3HP)	1 kw (1.3HP)
	Y axis servo motor	1 kw (1.3HP)	1 kw (1.3HP)	1 kw (1.3HP)
	Z axis servo motor	-	1 kw (1.3HP)	1 kw (1.3HP)
	A axis servo motor	-	-	0.4kw(0.54HP)
	Coolant	1/8HP		
	Lubrication	25 W		
Controller	Controller	Mitsubishi / FAUNC		
Dimension	Floor space	2080 x 1765 x 1780 mm		
	Weight	2200 kg		

Dimension

All specifications are subject to change without prior notice.



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TM Series

CNC Cutter & Tool Grinder



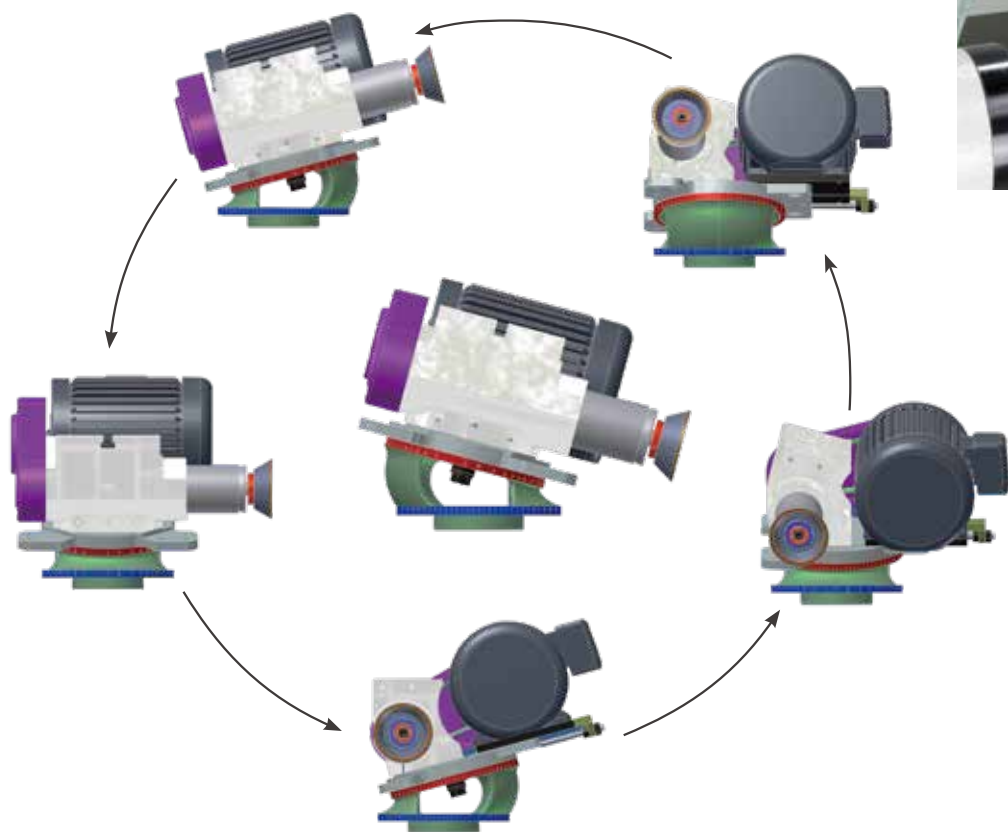
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TM Series CNC Cutter & Tool Grinder

Inclination of Wheelhead

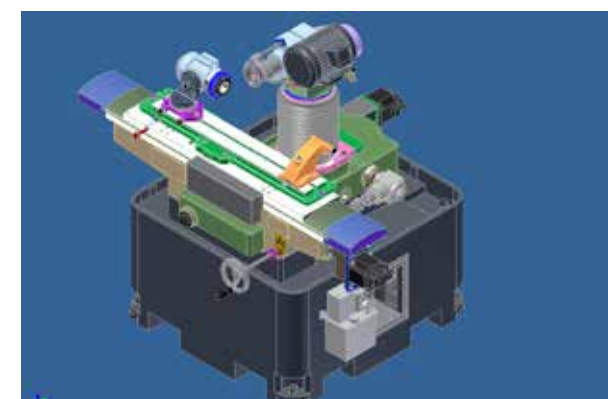
The wheelhead can easily tilt up to ± 15 degrees, with a 360-degrees swivel on the horizontal plane. The wheelhead can grind any angle as the operator request.



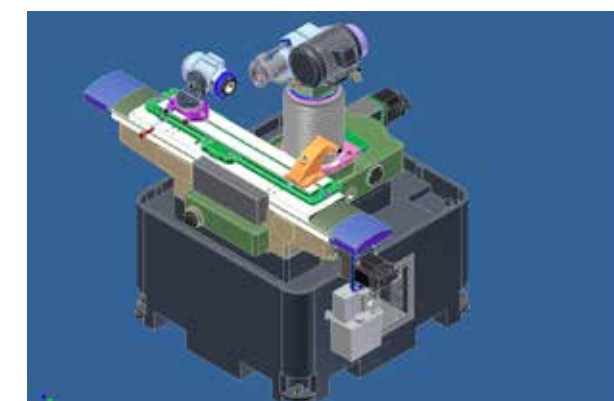
Working table

The working table can rotate 10 degrees, with ± 5 degrees graduated scale attached. At the same time, the workhead can rotate 360 degrees to grind various cutting tool.

Application



TM-2 (XY axis)



TM-3 (XYZ axis)



TM-4

