

MODEL  
HWT 350

CNC Worm Wheel Dressing Machine



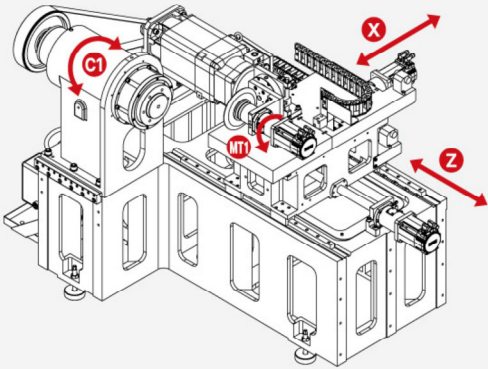
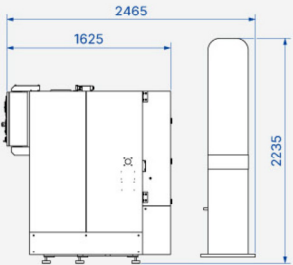
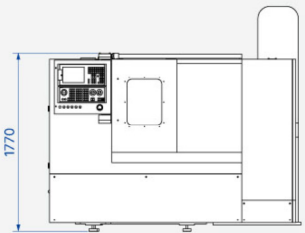
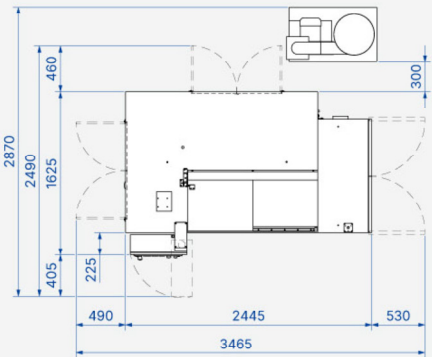
Machine Features

- HWT 350 – This machine is a specialized machine for machining the helical grooves of grinding wheels used in gear grinding machines. It helps manufacturers reduce equipment costs associated with the long processing time of grinding wheel helical grooves, allowing gear grinding machines to focus on high-value-added gear grinding.



Dimensions (mm)

The picture above is reference only. The real object should be considered as final.



Axis Description

- C1 Work Spindle
- MT1 Dresser Spindle
- X Radial Infeed
- Z Axial Infeed

Articles	Description	HWT 350
Worm Wheel	O.D.	100~350 mm
	Width	Max. 300 mm
Dressing Cutter	O.D.	120~200 mm
	Width	20 mm
	Axial Feed Stroke	405 (10~415) mm
	Radial Feed Stroke	175 (100~275) mm
	Manual Swivel Angle Adjust	±15°
Cutter Spindle	Power	0.94 kW
	Rotary Speed	3000 RPM
Work Spindle	Power	7 kW
	Rotary Speed	Max. 1000 RPM
Power	Volt	3Φ, 380±5% VAC, 24 VDC
	Power	10 kW
Controller	System	SIEMENS 828D
Operation Interface	Type	Dialog Function
Floor Space	W × L × H	2247 × 2268 × 2083 mm (Include Dust Collector)

■ The above product specifications and parameters are subject to change without prior notice.