

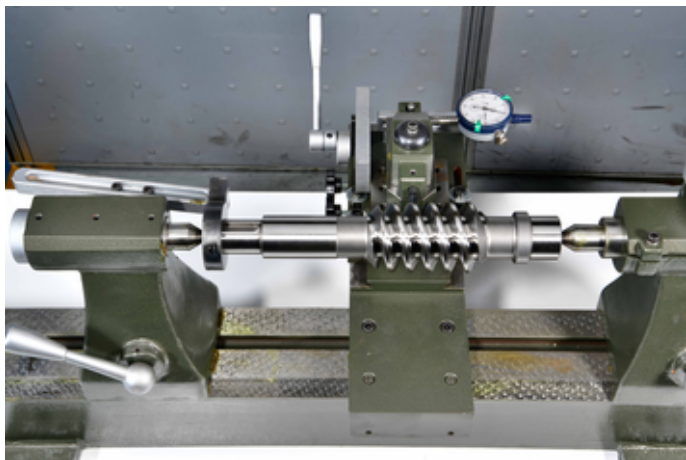
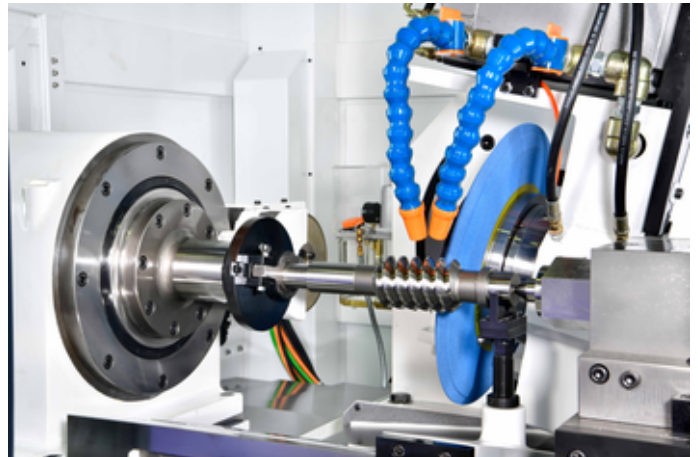
SAM 023082**HUAWIN Type WG 2000**

Group CNC Thread grinding machine
Manufacturer HUAWIN
Type WG 2000



Distance between centres	1000 mm
Thread diameter:	
min.	10 mm
max	200 mm
Workpiece weight on centres max.	80 kg
Thread pitch:	
min.	1 mm
max	99 mm
Pression angle	5 - 45 °
Max. module	13
Travels:	
X axis	260 mm
Z axis	800 mm
A axis	+/-45 °
C axis	360 °
Air connect	5 bar
Grinding spindle motor	16 kW
Torque max.	1300 Nm
Total power required	20 kVA
Machine's weight about	8000 kg
Overall dimensions machine:	
Length	2600 mm
Width	2200 mm
Height	2000 mm





HUAWIN PRECISION

W62000

CNC Worm Grinding Machine

- Highly rigid box-type bed
- Equipped with HMI for upgraded performance and user-friendly operations
- Precision profile using rotary dresser
- DD motor of C-axis with zero-backspace lash
- Linear motor X & Z-axis with zero-backspace lash



HUAWIN

HUAWIN PRECISION

CNC Worm Grinding Machine

WG2000
Machine specifications

	Workpiece	Spec	Unit
	Max.Workpiece Outside diameter	Φ200	mm
	Min.Workpiece Outside diameter	Φ10	mm
	Max.Module	12.5	mm
1	Thread	1~99	
	Pressure angle	5°~45°	
	Max.load(workpiece with fixture)	80	kg
Stroke			
	X- axis (Linear motor)	260	mm
	Z-axis(Linear motor)	800	mm
2	A-axis (Helix angle)	±45	°
	C-axis (DD motor)	360	°
3	C-axis (DD motor)	Max. torque	1300 N.m
		Center distance	50~1000 mm
4	Spindle	Power	16 Kw
		Max. speed	4000 r/min
5	Power capacity		<20 KVA
6	Air Pressure source	Rated flow	30 L/min
		Pressure	0.5 MPa
7	Dimesions	2200 x2600 x 2000	mm
8	Weight	8000	Kg

