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Inventory number: 20885

Worm milling machine
HUAWIN WM 1560
SIEMENS

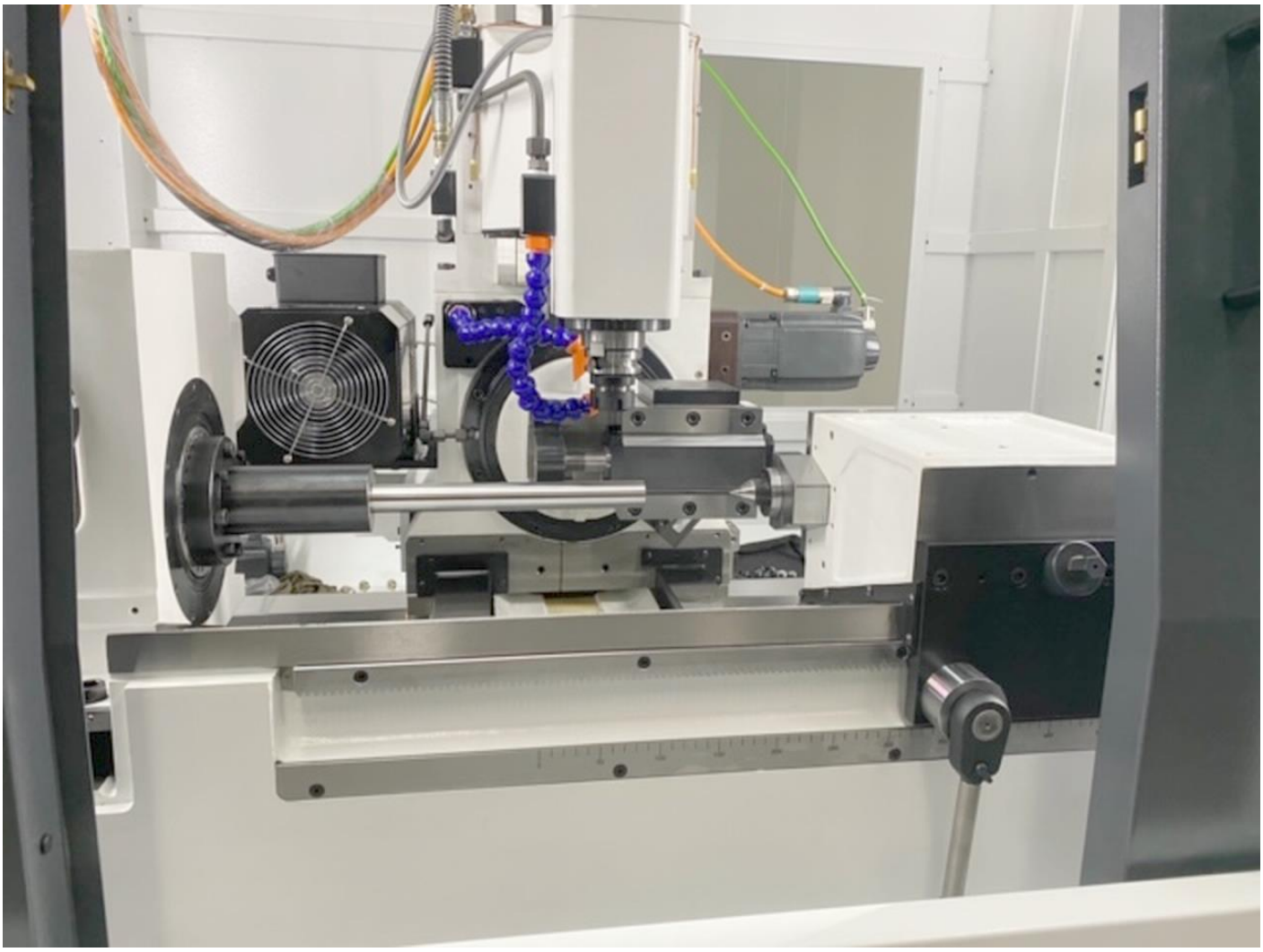


Technical data

max. diameter	150 mm
Max. work piece length	600 mm
Module max.	5 mm
Cutter diameter	100 - 135 mm
Bore	25.4 / 31.75 mm
Milling cutter speeds	360 rpm
Drive milling spindle	3.8 kW
Travels:	
X axis	150 mm
Y axis	100 mm
Z axis	600 mm
A axis	+90 / -35 °
Work piece spindle speed	10 rpm
Torque max.	1200 Nm
Air connect	5 bar
Total power required	20 kVA
Machine's weight about	5000 kg
Overall dimensions machine:	
Length	2250 mm
Height	1700 mm
Width	2280 mm


HW
WM1560 HUAWIN


HW
WM1560 HUAWIN



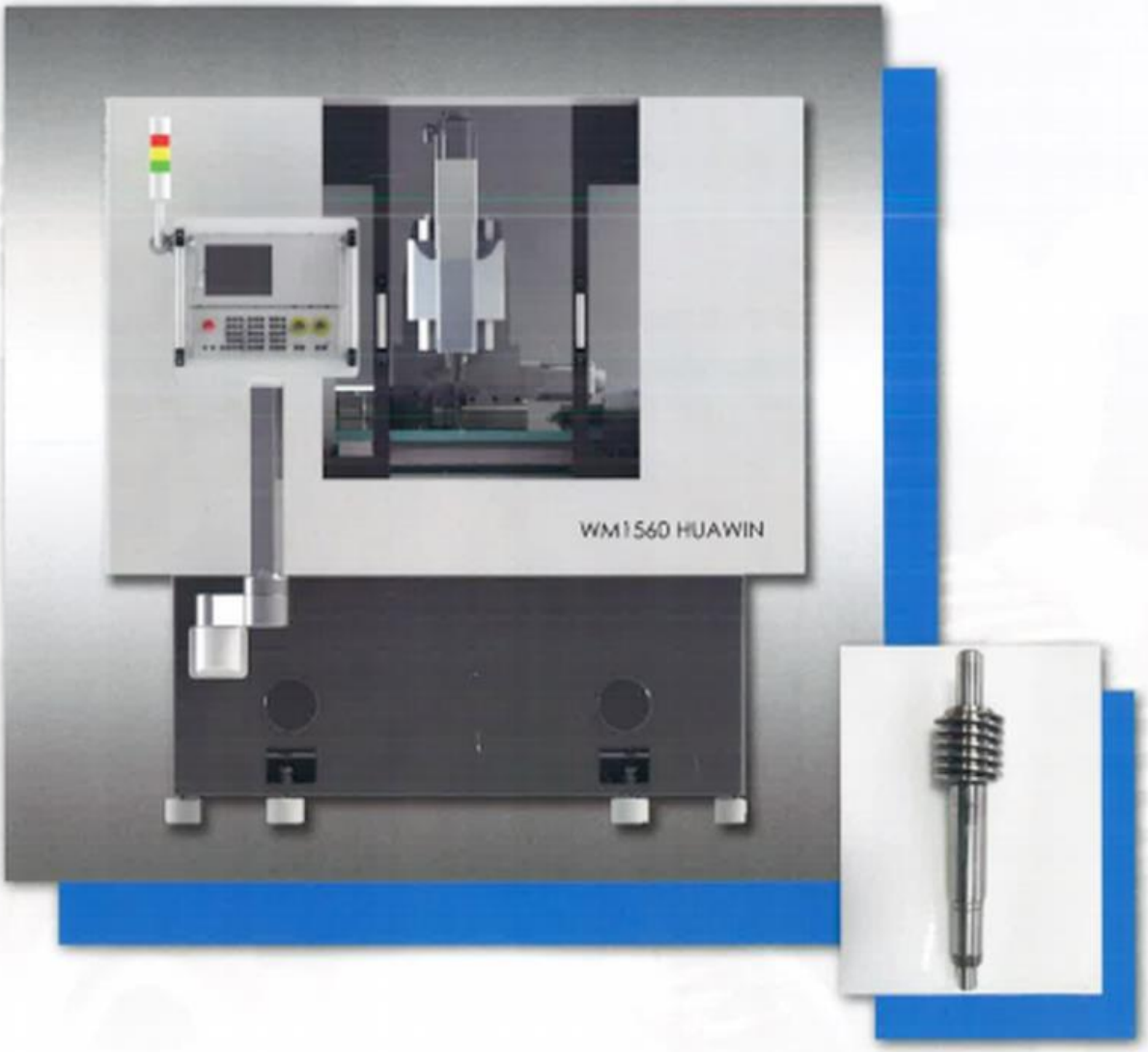
HUAWIN PRECISION LTD.

Worm Milling Machine

WM1560

Worm Milling Machine

- Milling teeth, chamfering, spline shaft, keyway, and double lead processing are completed at one time.
- A full-cover machine and cutting fluid backflow system facilitates daily maintenance and meet worming processing requirement.



HUAWIN PRECISION LTD.

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Worm Milling Machine

WM1560

Machine Specifications

Workpiece		Spec	Unit
Max. Module		5 (8)※1	mm
Max. Diameter		150	mm
Max. workpiece length		600	
Hob			
Max. hob diameter		100-135	mm
Hob aperture		25.4, 31.75	mm
X-axis travel		150	mm
Y-axis travel		100	mm
Z-axis travel		600	mm
A axis angle		+90 -35	degrees
C-axis	Rated torque	1200	N.m
	Max. speed	10	r/min
	Chucks	Three-claw hydraulic chuck	
B-axis	Power	3.8	Kw
	Max. speed	360	r/min
Power capacity		20	KVA
Air pressure source	Rated flow	30	L/min
	Pressure	0.5	Mpa
Floor space		L2250×W1700×H2280	mm
Net weight		5000	kgs

※1 Special specifications