

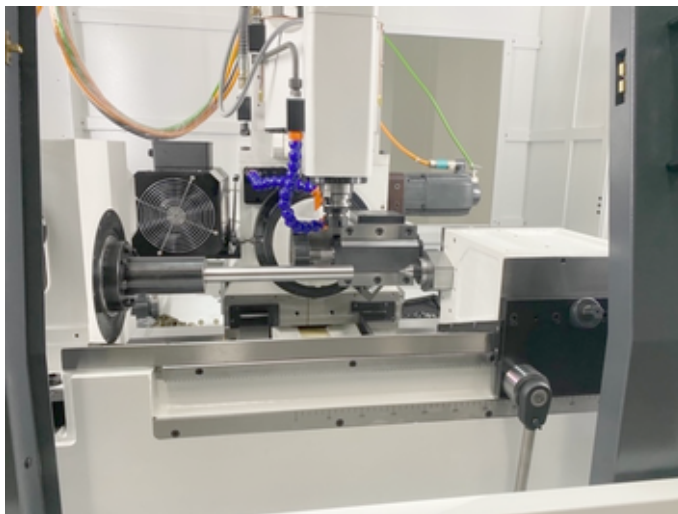
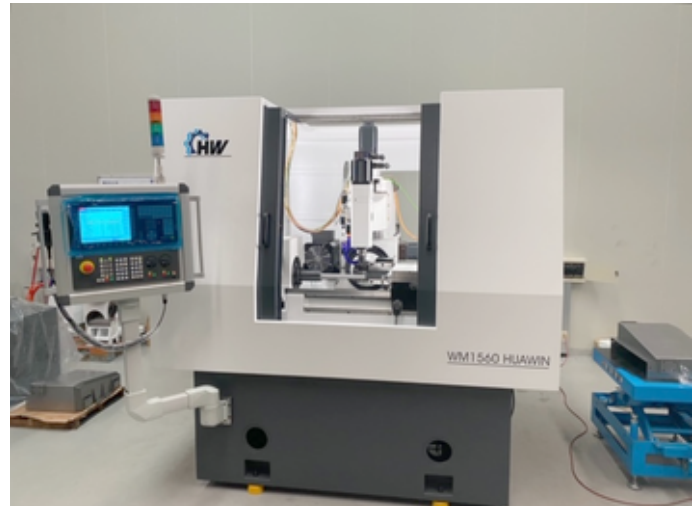
**SAM 020885****HUAWIN Art WM 1560**

|                      |                                                                         |
|----------------------|-------------------------------------------------------------------------|
| <b>Gruppe</b>        | Schneckenfräsmaschine                                                   |
| <b>Hersteller</b>    | HUAWIN                                                                  |
| <b>Art</b>           | WM 1560                                                                 |
| <b>Steuerung</b>     | SIEMENS                                                                 |
| <b>Youtube video</b> | <a href="https://youtu.be/wrwOEH0PCMq">https://youtu.be/wrwOEH0PCMq</a> |



|                          |                 |
|--------------------------|-----------------|
| Durchmesser max.         | 150 mm          |
| Max. Werkstücklänge      | 600 mm          |
| Modul max.               | 5 mm            |
| Fräserdurchmesser        | 100 - 135 mm    |
| Bohrung                  | 25.4 / 31.75 mm |
| Fräserdrehzahlen         | 360 t/min       |
| Antrieb Frässpindel      | 4 kW            |
| Verfahrwege:             |                 |
| X-Achse                  | 150 mm          |
| Y-Achse                  | 100 mm          |
| Z-Achse                  | 600 mm          |
| A-Achse                  | +90 / -35 °     |
| Werkstückspindeldrehzahl | 10 t/min        |
| Maximales Drehmoment     | 1200 Nm         |
| Anschluss an Druckluft   | 5 bar           |
| Gesamtleistungsbedarf    | 20 kVA          |
| Maschinengewicht ca.     | 5000 kg         |
| Abmessungen Maschine:    |                 |
| Länge                    | 2250 mm         |
| Höhe                     | 1700 mm         |
| Breite                   | 2280 mm         |

[www.mullermachines.ch](http://www.mullermachines.ch)



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.**
*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