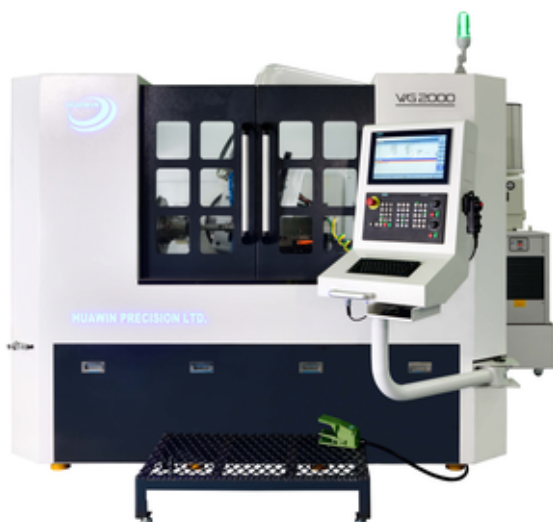


**SAM 022000****HUAWIN Type WG 2000**

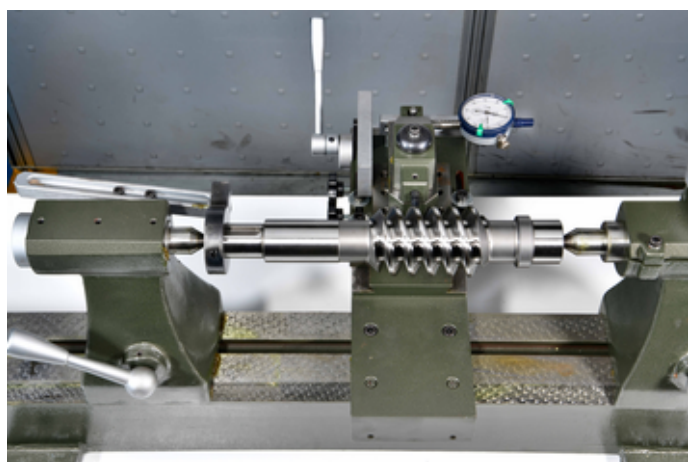
|                      |                                                                         |
|----------------------|-------------------------------------------------------------------------|
| <b>Groupe</b>        | Rectifieuse de filets CNC                                               |
| <b>Fabricant</b>     | HUAWIN                                                                  |
| <b>Type</b>          | WG 2000                                                                 |
| <b>Video youtube</b> | <a href="https://youtu.be/OWEKtD0_FIA">https://youtu.be/OWEKtD0_FIA</a> |



|                                  |          |
|----------------------------------|----------|
| Distance entre pointes           | 1000 mm  |
| Diamètre du filet:               |          |
| min.                             | 10 mm    |
| max.                             | 200 mm   |
| Charge admise entre-pointes max. | 80 kg    |
| Pas du filet:                    |          |
| min.                             | 1 mm     |
| max.                             | 99 mm    |
| Angle de pression                | 5 - 45 ° |
| Module max.                      | 13       |
| Courses:                         |          |
| Axe X                            | 260 mm   |
| Axe Z                            | 800 mm   |
| Axe A                            | +/-45 °  |
| Axe 'C'                          | 360 °    |
| Branchement à l'air comprimé     | 5 bar    |
| Moteur de broche                 | 16 kW    |
| Couple maximum                   | 1300 Nm  |
| Puissance totale installée       | 20 kVA   |
| Poids de la machine env.         | 8000 kg  |
| Encombrement machine:            |          |
| Longueur                         | 2600 mm  |
| Largeur                          | 2200 mm  |
| Hauteur                          | 2000 mm  |



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



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**

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**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         |

