

**SAM 020039****HUAWIN Art HW 110**

|                      |                                                                                                     |
|----------------------|-----------------------------------------------------------------------------------------------------|
| <b>Gruppe</b>        | CNC Wälzfräsmaschine                                                                                |
| <b>Hersteller</b>    | HUAWIN                                                                                              |
| <b>Art</b>           | HW 110                                                                                              |
| <b>Steuerung</b>     | HUAWIN (FANUC / SIEMENS optional)                                                                   |
| <b>Youtube video</b> | <a href="https://www.youtube.com/shorts/h7A4TCsdFO0">https://www.youtube.com/shorts/h7A4TCsdFO0</a> |

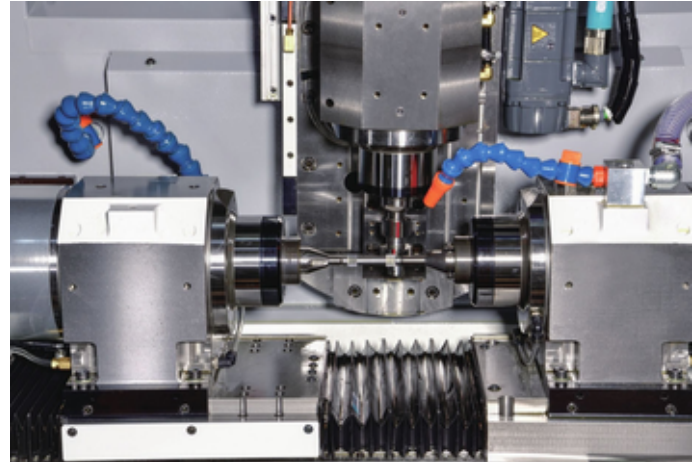


|                                |             |
|--------------------------------|-------------|
| Arbeitsbereich: Durchm. max.   | 60 mm       |
| Grösstes Modul                 | 1 / 1.5     |
| Zähnezahl min.                 | 6           |
| max.                           | 390         |
| Grösste Fräserverchiebung      | 60 mm       |
| Fräserdrehzahlen:              |             |
| von                            | 300 t/min   |
| bis                            | 3000 t/min  |
| Grösster Fräskopfschwenkwinkel | +/- 45 °    |
| Vorschübe:                     |             |
| axial von                      | mm/min      |
| bis                            | 1000 mm/min |
| radial von                     | mm/min      |
| bis                            | 1000 mm/min |
| Leistung                       | 0.75 kW     |
| Maschinengewicht ca.           | 1250 kg     |
| Abmessungen Maschine:          |             |
| Länge                          | 1800 mm     |
| Breite                         | 1730 mm     |
| Höhe                           | 2300 mm     |

**Diverses Zubehör:**

Satz Wechselräder  
 Lampe  
 Kühlmiteleinrichtung

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



Workpiece



**Gear Hobbing Machine**  
**HW110**

Specification

| No. | Item                       | Spec.              | Unit   |
|-----|----------------------------|--------------------|--------|
| 1   | Max. gear outside diameter | 60                 | mm     |
| 2   | Max. Module                | 1.5                | M      |
| 3   | Max. size of hob           | Φ38L50             | mm     |
| 4   | Max. spindle rotation      | 10,000             | rpm    |
| 5   | Shifting                   | 70                 | mm     |
| 6   | A-axis swivel angle        | ±30°               | Degree |
| 7   | C-axis Max. speed          | 6,000              | rpm    |
| 8   | X-axis radial travel       | 80                 | mm     |
| 9   | Z-axis axial travel        | 90                 | mm     |
| 10  | Z2 tailstock travel        | 110                | mm     |
| 11  | Power capacity             | 50                 | KVA    |
| 12  | Air pressure source        | 4                  | bar    |
| 13  | Machine size               | 1950 x 1250 x 2000 | mm     |
| 14  | Net weight                 | 2500               | kgf    |