

**SAM 022320****MIKRON Type 102.04**

**Group** Hobbing machine  
**Manufacturer** MIKRON  
**Type** 102.04



|                              |            |
|------------------------------|------------|
| Work capacity: max. diameter | 120 mm     |
| Max. module                  | 2          |
| Workpiece length max.        | 130 mm     |
| Pitch min.                   | 6          |
| max.                         | 325        |
| Spiral lead:                 |            |
| from                         | 2 mm       |
| up to                        | 5000 mm    |
| Spiral lead angle:           |            |
| from                         | 1 °        |
| up to                        | 89 °       |
| Gear hob:                    |            |
| min. diameter                | 130 mm     |
| Milling cutter speeds:       |            |
| number (steps)               | 14         |
| from                         | 140 t/min  |
| up to                        | 1870 t/min |
| Feeds:                       |            |
| axial    from                | mm/t       |
| up to                        | 3 mm/t     |
| Voltage 50 Hz 3x             | 380 Volt   |
| Power                        | 1.5 CV     |
| Machine's weight about       | 650 kg     |
| Overall dimensions machine:  |            |
| Length                       | 1100 mm    |
| Width                        | 900 mm     |
| Height                       | 1550 mm    |

**Various accessories:**

Set of gears

**Fabrication de filetages:**

Tangent gear cutting

Inclined gear cutting

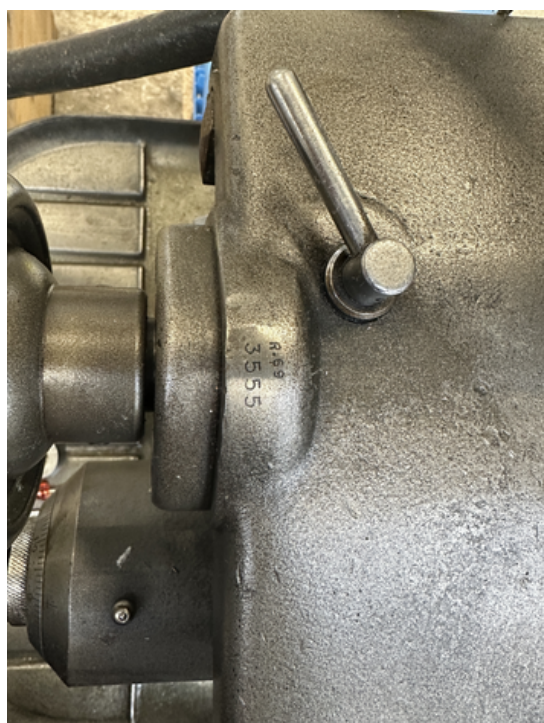
Dentures coniques

Spiral gear cutting

External gear cutting

Internal gear cutting







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

