

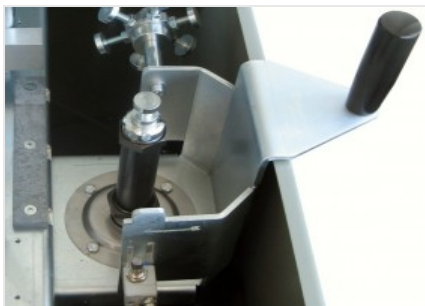


LILLIPUT 290 M

Professional end milling
machines



Horizontal end milling machine with manual feed. Mitre milling at 90°. Quick cutter change with manual control. Scratch-proof work table. Full guarding of work zone.

**Quick tool change**

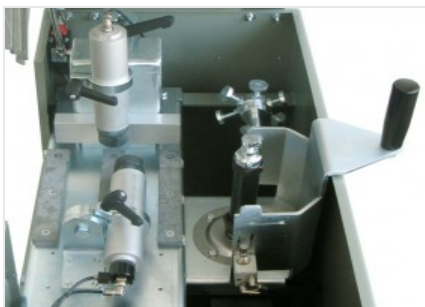
Quick milling tool change, manually controlled by a lever.

**Positive indexing stop**

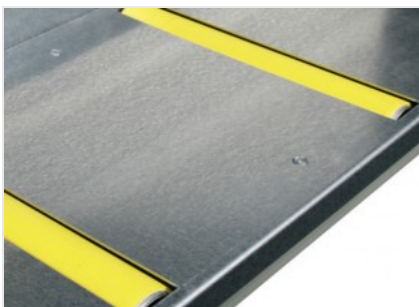
The manual 6-position positive indexing stop enables 6 measurements to be set so that the workpiece can be positioned quickly, thus reducing the time of the work cycle. It is also possible to manually adjust the height of the positive indexing stop.

**Tool magazine**

The tool magazine is located in the machine base so the cutters can be placed in orderly positions, thus remaining in an intact state. Its lateral position makes the pick-up operation easier.

**Vices**

The machine is provided with a horizontal vice and a vertical vice, both operated pneumatically. The vices are manually adjustable and ensure correct gripping of the profile.

**Profile support roller conveyor (Optional)**

Enables correct positioning in the machine and secure support of the profile in the machining area. Slide rollers make profile handling operations easier.

**LILLIPUT 290 M / PROFESSIONAL END MILLING MACHINES****CHARACTERISTICS**

| | |
|---|-------------------|
| Brake motor (kW) | 1,1 |
| Tool speed (rpm) | 2.800 |
| Travel (mm) | 290 |
| Vice capacity (mm) | 190 x 110 |
| Horizontal and vertical pneumatic vices, stroke (mm) | 8 |
| 6-position positive indexing stop | ● |
| Cutter holder sleeve (mm) | Ø = 27 / 32 x 135 |
| Max mill (mm) | Ø = 140 |
| Micro-mist lubrication system with water and oil emulsion | ● |
| Base with mill holder magazine and swarf conveyor | ● |

Included ● Available ○