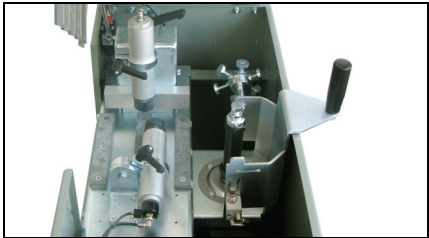


Lilliput 290 M
Manual end milling machine



Clamps 01



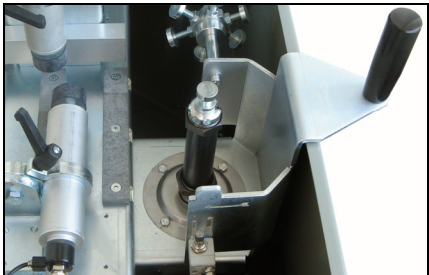
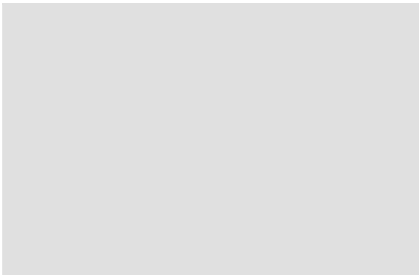
Positive indexing stop 02



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

Quick tool change 03

Tool magazine 04



The pictures are provided by way of illustration only

Lilliput 290 M

Manual end milling machine

01 Clamps

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

02 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.

03 Quick tool change

Quick milling tool change, manually controlled by a lever.

04 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.

TECHNICAL CHARACTERISTICS

Brake motor (kW)	1,1
Tool speed (rpm)	2800
Travel (mm)	290
Clamp capacity (profile width x height) (mm)	190x110
Horizontal and vertical pneumatic clamps, travel (mm)	8
6-position positive indexing stop	•
Cutter holder sleeve Ø (mm)	27/32x135
Max cutter diameter: (mm)	140
Spray-mist lubrication system with water and oil emulsion	•
Base with tool magazine and swarf conveyor	•