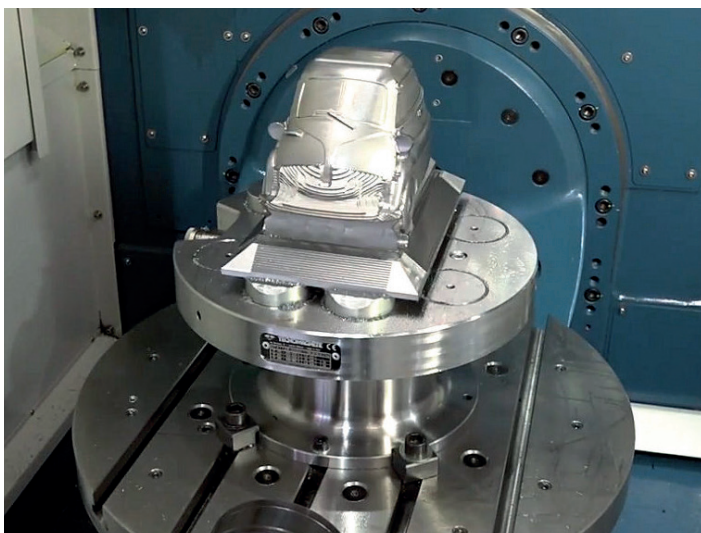


# MILLTec ROUND

## Milling series



MillTec ROUND is the circular version optimized to be installed on 5-axis machines.

The reduced thickness and low weight facilitate the machine's performance while preserving the light and useful capacity of the machine.

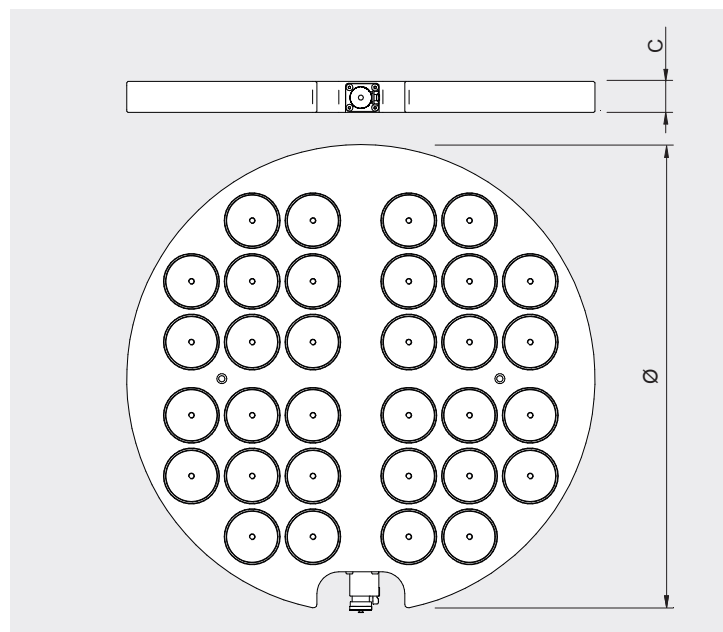
Equipped with a set of pole extensions, it allows you to lift the piece from the working surface and perform:

- Complete profiling
- Undercut machining
- Through holes and pockets

MillTec ROUND is available in MillTec Duo configuration, i.e. in combination with a solid support that raises the magnetic chuck and work-piece from the machine table for better tool access.

## MILLTEC GRIP ROUND MTG/R

Permanent-electro magnetic plates GRIP auto clamp with round polarity



### Standard supply

- Permanent-electro magnetic plate with mono-block frame full metallic surface and quick waterproof connector ERGON 5 pin
- GRIP auto clamp feature
- Drawing of machinable areas to drill through holes for
- installation based on the size of the magnetic plate
- CE declaration of conformity
- Instruction manual on digital support

### Recommended accessories

- Fix extension Cod. PFR70/20 (pag. 42)
- Moving extension Cod. PFR70/45 (pag. 42)
- Moving extension Cod. RMP70/45 (pag. 42)

| Model       | Size       |     | Poles | Clamping force | Weight |
|-------------|------------|-----|-------|----------------|--------|
|             | Ø diameter | C * |       |                |        |
|             | mm         | mm  | n.    | kN             | Kg     |
| MTG /R 400  | 400        | 42  | 12    | 77             | 50     |
| MTG /R 500  | 500        | 42  | 16    | 103            | 65     |
| MTG /R 600  | 640        | 42  | 32    | 205            | 105    |
| MTG /R 700  | 740        | 42  | 44    | 282            | 135    |
| MTG /R 800  | 800        | 42  | 52    | 324            | 160    |
| MTG /R 900  | 900        | 42  | 68    | 437            | 195    |
| MTG /R 1000 | 1000       | 55  | 80    | 514            | 310    |

\* ± 0,5 mm

Minimum size of work-piece: 160 x 160 mm

Minimum thickness of work-piece: 18 mm

Suitable control unit Cod. ST200FA (pag. 45)

Available also version **MILLTEC BASIC ROUND MTG/R**  
with control unit Cod. ST200SK (pag. 45)



Technical characteristics and dimensions are not obliged.  
MAG AUTOBLOK TECNOMAGNETE Spa may give in every time some modifications



**MAG-AUTOBLOK TECNOMAGNETE SpA**  
**Headquarter**

Via Nerviano 31 - 20045 Lainate (MI) - ITALY  
Tel: +39 02 937591  
info@tecnomagnete.com  
www.mag-tecnomagnete.com

**TECNOMAGNETE GmbH**  
*Germany - Austria*

Ohmstrasse 4 - 63225 Langen - GERMANY  
Tel.: +49 6103 750730 - Fax: +49 6103 7507311  
Email kontakt@tecnomagnete.com

**TECNOMAGNETE Inc.**  
*U.S.A. - Canada - Mexico*

6655 Allar Drive - Sterling Hts, MI 48312 - USA  
Tel.: +1 586 276 6001 - Fax: +1 586 276 6003  
Email infousa@tecnomagnete.com

**TECNOMAGNETE SARL**  
*France*

Batiment C - 01200 VALSERHONNE - FRANCE  
Tel.: +33 (0)4 50 56 06 00 - Fax: +33 (0)4 50 56 06 10  
Email contact@tecnomagnete.com