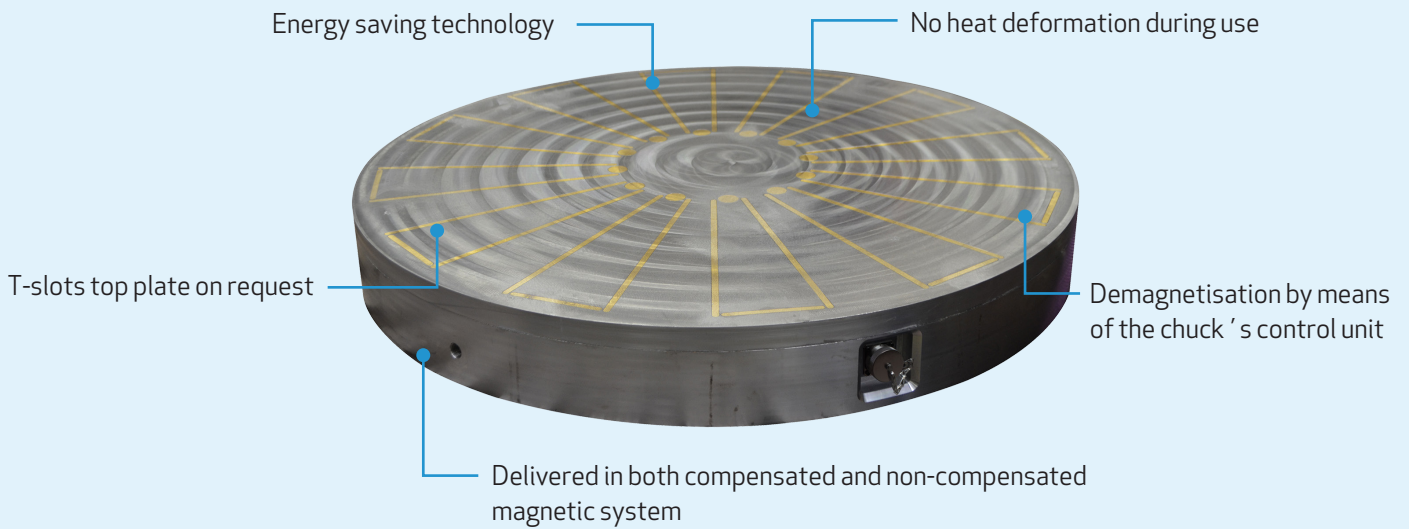


Circu EP



When to choose electro-permanent magnetic chuck Circu EP:

The Circu EP line of magnetic chucks is designed for both centric and non-centric clamping of ferrous components for turning and precision grinding on circular machine tables. A suitable choice of a magnetic chuck pole type can be designed according to requested operation or the component characteristics.

| APPLICATION | TECHNOLOGY | CHUCK DIAMETER | HOLDING FORCE | POLES |
|---|---|--|--|---|
|  Turning Circular grinding |  Electropermanent |  from 200 mm |  up to 170 N/cm ² |  Radial (concentric, parallel) |

| Catalog number | D (mm) | Weight (kg) | Voltage (V) |
|----------------|--------|-------------|-------------|
| Circu EP 200 | 200 | 24 | 360 |
| Circu EP 300 | 300 | 54 | 360 |
| Circu EP 400 | 400 | 85 | 360 |
| Circu EP 500 | 500 | 150 | 360 |
| Circu EP 600 | 600 | 210 | 360 |
| Circu EP 800 | 800 | 381 | 360 |
| Circu EP 1000 | 1000 | 680 | 360 |
| Circu EP 1200 | 1200 | 975 | 360 |
| Circu EP 1400 | 1400 | 1600 | 360 |
| Circu EP 1600 | 1600 | 2105 | 360 |

Other dimensions on request

Important parameters:

| | |
|-------------------|------------------------------|
| Application: | Turning, circular grinding |
| Technology: | Electropermanent |
| Holding force: | Up to 170 N/cm ² |
| Poles: | Radial, concentric, parallel |
| Regrinding limit: | 8 mm |

Use:

- + circular grinding, roughing, turning of circular or cylindrical components

