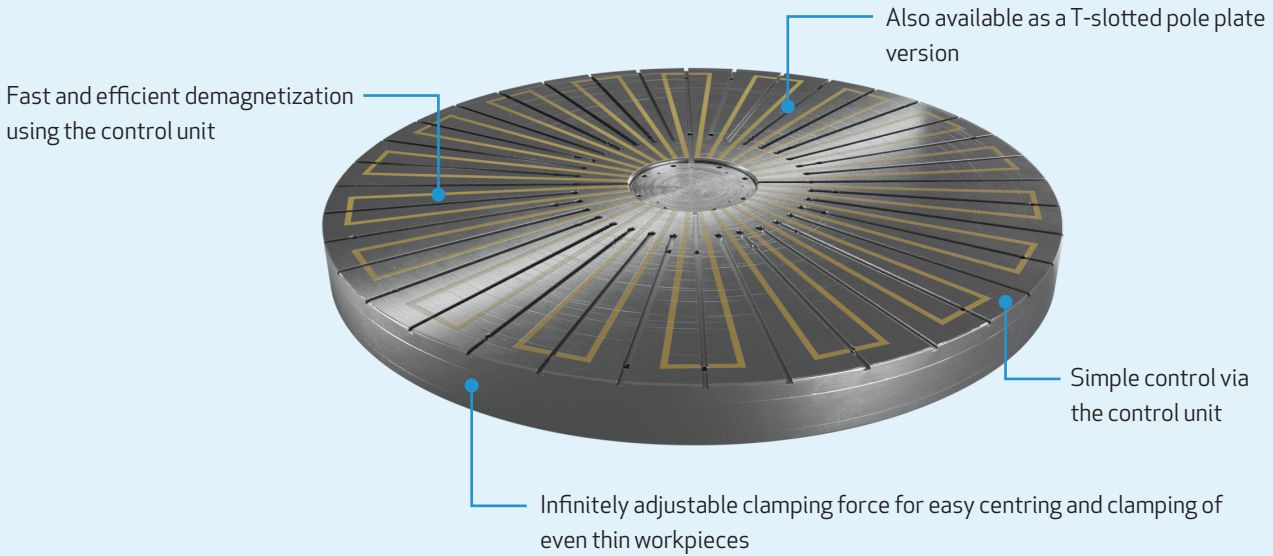


Circu EM



When to choose the Circu EM electromagnetic chuck:

The Circu EM is an electromagnetic chuck with a radial pole layout designed for installation on rotary tables of grinders and lathes for stable clamping of rotary workpieces with circular or cylindrical shapes such as bearing rings, bushings, etc. Due to the high clamping force and the possibility of control, this chuck is also suitable for thin workpieces.

APPLICATION	TECHNOLOGY	CHUCK DIAMETER	HOLDING FORCE	POLES
 Circular grinding	 Electro	 from 400 mm	 up to 120 N/cm ²	 Radial

Other important parameters:

Poles: Radial (other types available on request)
 Regrinding limit: 8 mm

Use:

- + machining external and internal surfaces of round and ring shaped workpieces on vertical grinders
- + turning
- + suitable control unit: EM-CU

Catalog number	D (mm)	H (mm)	Weight (kg)	Voltage (V)
Circu EM 400	400	90	76	110
Circu EM 500	500	90	120	110
Circu EM 600	600	100	195	110
Circu EM 700	700	100	265	110
Circu EM 800	800	100	365	110
Circu EM 1000	1000	100	550	110
Circu EM 1200	1200	110	990	110
Circu EM 1500	1500	120	1550	110

