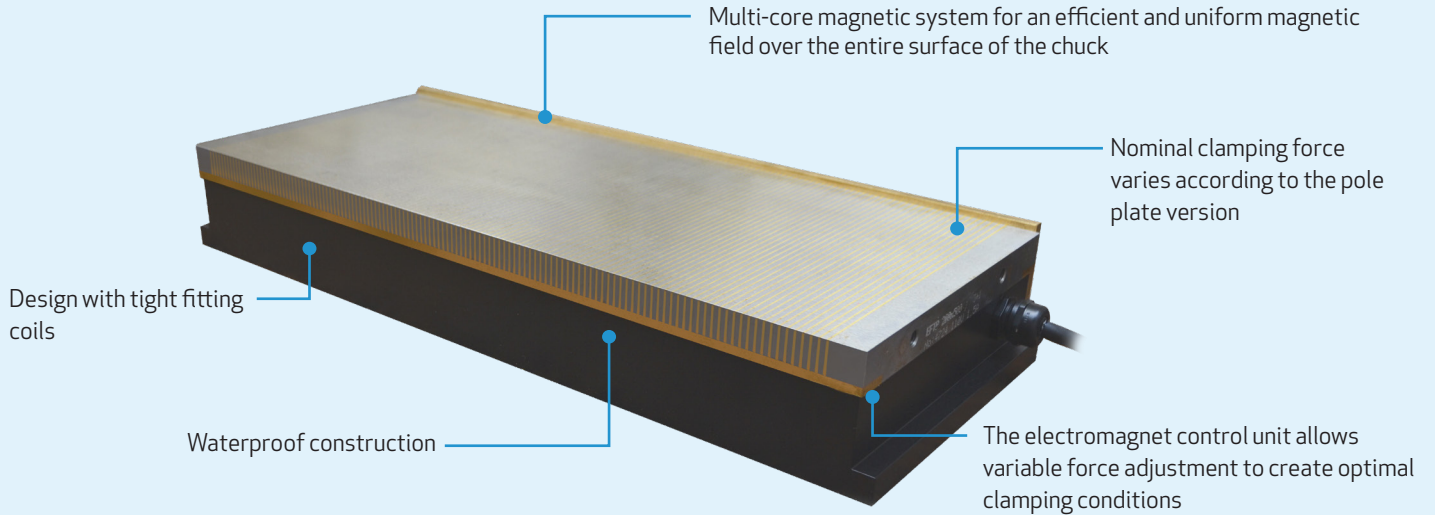


Electrofine



When to choose the Electrofine electromagnetic chuck:

Electrofine is used for efficient clamping of very small workpieces during precise surface grinding. Recommended minimum dimensions are 25 x 25 x 3 mm. The special Microfine version is available for smaller workpieces from 15 x 15 x 1 mm.

APPLICATION



Grinding

TECHNOLOGY



Electro

CHUCK DIMENSIONS



from 150 x 250 mm

CLAMPING FORCE



from 100 N/cm²

POLES



Transverse/
Longitudinal

Catalog number (Electrofine)	W (mm)	L (mm)	H (mm)	Power input (W)	Weight (kg)
ELEC150300T31	150	300	74	78	25
ELEC200400T31	200	400	74	112	41
ELEC200500T31	200	500	74	166	55
ELEC200600T31	200	600	74	137	65
ELEC300600T31	300	600	74	253	94

Catalog number (Microfine)	W (mm)	L (mm)	H (mm)	Power input (W)	Weight (kg)
ELEC150250T1405	150	250	72	71	19
ELEC150300T1405	150	300	72	78	22
ELEC200400T1405	200	400	72	113	39
ELEC200500T1405	200	500	72	166	52
ELEC200600T1405	200	600	72	137	61
ELEC300600T1405	300	600	72	252	97

Other important parameters:

Regrinding limit: 6 mm
 Min. workpiece size: 25 x 25 x 3 mm (Electrofine),
 15 x 15 x 1 mm (Microfine)
 Pole pitch: T4 3+1 mm (Electrofine),
 T1.9 1.4+0.5 mm (Microfine)

Use:

- + for clamping small and large workpieces during precise surface grinding
- + suitable control unit: EM-CU630

