

Epestar



Turning



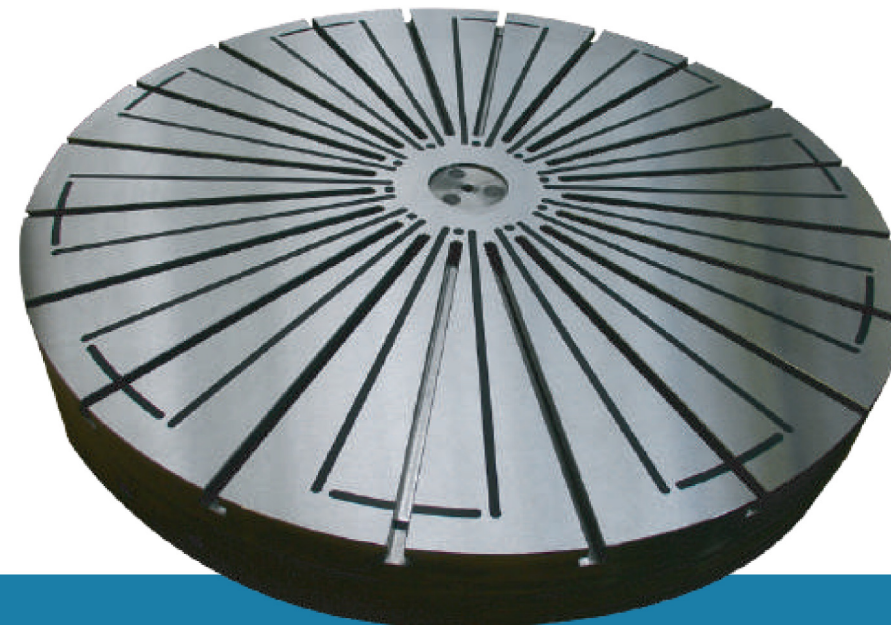
Circular grinding

CONSTRUCTION

- + Solid machined top plate with epoxy resin gaps
- + Solid machined body with firmly embedded coils and permanent magnets
- + Centring recess and mounting holes according to customer's request
- + Standard electrical connection from centre bottom
- + Waterproof assembly
- + Nominal holding force: 140 N/cm²
- + Two versions: Full Demag and High Power

APPLICATION

- + Grinding of ring shaped parts and bearing races
- + Light turning of ring shaped parts and bearing races
- + Hard turning of bearing races (High Power only)
- + Machining of the face and the sides at the same time



Model	A [mm]	B [mm]	E [mm]	F [mm]	G [mm]	H [mm]	I [mm]	Number of poles	Weight [kg]
EPES200	200	100	110	140	4xM10	4	45	8	24
EPES250	250	100	140	170	4xM12	4	65	8	39
EPES300	300	100	160	190	4xM12	4	85	12	54
EPES400	400	100	210	250	6xM12	5	100	12	85
EPES500	500	110	280	320	6xM12	5	150	16	150
EPES600	600	110	350	390	6xM16	5	180	16	210
EPES700	700	110	400	450	6xM16	5	200	16	280
EPES800	800	110	450	500	6xM16	5	200	24	380
EPES1000	1000	125	550	620	8xM16	5	250	24	680

SCOPE OF SUPPLY

- + Suitable control unit depending on type of chuck
- + Slip ring and brush assembly
- + Standard top plate

OPTIONS

- + Top plate with T-slots
- + Set of pole shoes

SUITABLE CONTROL UNIT

- + Consult with us a suitable control unit and electrical connection.
- + For more information, refer to the section **control units on pg. 33.**

