

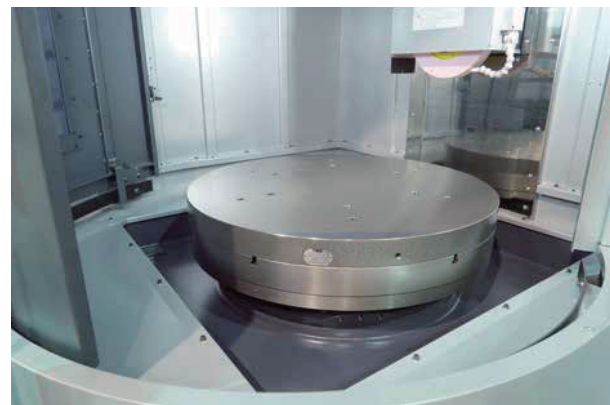
**• Micro pitch circular electro-permanent magnetic chuck**

**Use:**

Clamping for grinding of disc shaped workpieces on internal and external grinders with rotary tables

**Features:**

- Pole pitch 1+3 mm
- Max. magnetic clamping force up to 120 N/cm<sup>2</sup>
- Electro-permanent technology with no deformation owing to the rise of temperature
- Can eliminate residual magnetism from the workpiece
- Coolant and water proof structure
- Mono-block housing for maximum stability



Model	Diameter(D1)	Height(H)	D2	D3	n	M	K	Net Weight	Controller (400V)
EPY-300	300(11.81)	75(2.95)	160(6.30)	190(7.48)	4	10	4 (0.16)	40 kg / 88 lb	CGA
EPY-400	400(11.75)	75(2.95)	210(7.87)	250(9.84)	6	12	4 (0.16)	73 kg / 161 lb	CGA
EPY-500	500(19.69)	75(2.95)	320(12.60)	380(14.96)	6	12	4 (0.16)	115 kg / 254 lb	CGA
EPY-600	600(23.62)	75(2.95)	350(13.78)	390(15.35)	6	12	4 (0.16)	165 kg / 364 lb	CGA
EPY-700	700(27.56)	75(2.95)	400(15.75)	450(17.72)	6	16	4 (0.16)	265 kg / 584 lb	CGD
EPY-800	800(31.50)	75(2.95)	450(17.72)	500(19.69)	6	16	4 (0.16)	295 kg / 650 lb	CGD
EPY-1000	1000(39.37)	75(2.95)	550(21.65)	620(24.41)	8	16	4 (0.16)	460 kg / 1014 lb	CGD
EPY-1200	1200(47.24)	80 (3.15)						590 kg / 1298 lb	CGF
EPY-1500	1500(59.06)	80 (3.15)			Upon request			922 kg / 2028 lb	CGF

Unit: mm(in)

