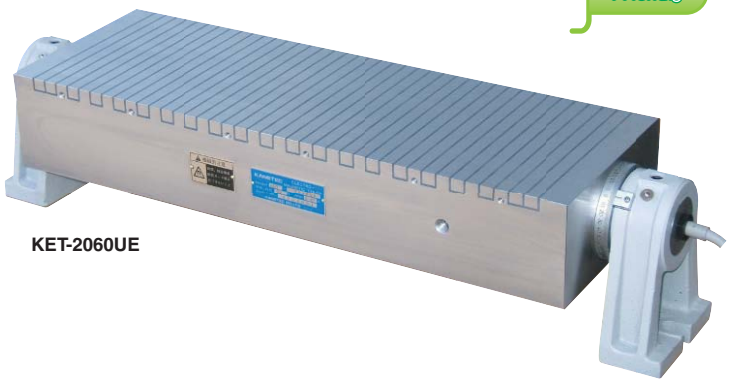
Model KET-U ROTARY TYPE

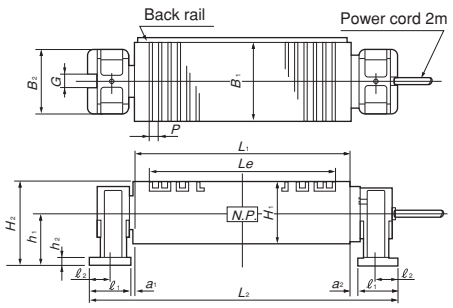


KET-2060UE

Environmentally Friendly

[Application]
Suitable for grinding inclined faces of jigs/fixture and metallic molds.

[Features]
- Easy installation and an angle can be set as desired in a range of 90° front and 90° back.
- The rotary shaft with scale facilitates angle setting.



Chuck controller required additionally

[mm (in)]

Model	Nominal Dimensions	Top Plate B_1	Top Plate L_1	Top Plate Le	Top Plate H_1	Pole pitch P	Rotary Base B_2	Rotary Base ℓ_1	Rotary Base ℓ_2	Rotary Base G	Rotary Base h_1	Rotary Base h_2	Rotary Base a_1	Rotary Base a_2	Length L_2	Height H_2	Voltage	Current	Mass	Electro Chuck Master	Remarks
KET- 614U	60 (2.36) X 140 (5.51)	60 (2.36)	140 (5.51)	106 (4.17)	60 (2.36)	8 (2+6) (0.31)	60 (2.36)	48 (1.89)	20 (0.78)	8.5 (0.33)	55 (2.1)	13 (0.51)	4 (0.15)	12 (0.47)	242 (9.52)	85 (3.34)	90 VDC	0.09A	4kg/ 8 lb	ES-M103B ES-M305B EH-V105D EH-V205D EH-VE105D EH-VE205D	※For models with a combination of a rectifier and demagnetizer, see pages of "Chuck Controllers." P17—P20
KET-1025UE	100 (3.93) X 250 (9.84)	100 (3.93)	250 (9.84)	211 (8.30)	100 (3.93)	11 (2+9) (0.31)	95 (3.74)	54 (2.12)	25 (0.98)	14 (0.55)	75 (2.95)	16 (0.62)	8 (0.31)	16 (0.62)	382 (15.0)	125 (4.92)		0.16A	21kg/ 46 lb		
KET-1030UE	100 (3.93) X 300 (11.8)		300 (11.8)	255 (10.0)											432 (17.0)			0.21A	23kg/ 50 lb		
KET-1040UE	100 (3.93) X 400 (15.7)		400 (15.7)	365 (14.3)											532 (20.9)			0.26A	30kg/ 66 lb		
KET-1230UE	120 (4.72) X 300 (11.8)	120 (4.72)	300 (11.8)	240 (9.44)		14 (2+12) (0.55)	100 (3.93)				91 (3.58)	18 (0.70)			432 (17.0)	141 (5.55)		0.21A	29kg/ 64 lb		
KET-1530UE	150 (5.90) X 300 (11.8)	150 (5.90)																0.20A	37kg/ 81 lb		
KET-1535UE	150 (5.90) X 350 (13.7)		350 (13.7)	296 (11.6)											482 (18.9)			0.22A	41kg/ 90 lb		
KET-1545UE	150 (5.90) X 450 (17.7)		450 (17.7)	408 (16.0)											582 (22.9)			0.29A	51kg/112 lb		
KET-2050UE	200 (787) X 500 (19.6)	200 (787)	500 (19.6)	464 (18.2)			120 (4.72)	59 (2.32)		16 (0.62)	120 (4.72)	20 (0.78)			642 (25.2)	170 (6.69)		0.34A	76kg/167 lb		
KET-2060UE	200 (787) X 600 (29.6)		600 (23.6)	548 (21.5)											742 (29.2)			0.47A	89kg/196 lb		

※Full-function chuck masters are available with both rectification and demagnetization functions. ※If the magnetic force needs not be adjusted, use ES-M.
※The chuck controller and clamp parts are not included. The KANETEC chucks work best when a KANETEC chuck controller is used.
※The scaled ring can be used to set an angle roughly. When it is necessary to set the angle accurately, please use a Sine Bar Chuck or other suitable type.

Model KEZ-H HARD ATTRACTIVE FACE

An example of fabrication

KEZ-H1138U

[Application]
An electromagnetic chuck with a hardened attractive face. The face plate is less susceptible to damage and the frequency of self grinding can be reduced. Also for self grinding, the grinding wheel needs not be replaced, thus shortening the setup time.

Chuck controller required additionally

※The chuck controller and clamp parts are not included.
The maximum performance can be obtained by using the chuck controller Model EH-V.

Model KETV ELECTROMAGNETIC CHUCK WITH VACUUM CHUCK

An example of fabrication

KETV-4060

[Application]
An electromagnetic chuck with a vacuum chuck function of grid seal type added. The vacuum chuck function enables it to hold nonmagnetic workpieces.

[Features]
- The vacuum chuck can be configured to a desired usage area using seal rubber.
- Since vacuum is maintained by use of seal rubber, a high degree of vacuum can be maintained even when workpieces are slightly warped.
- Usable in wet operations.

Chuck controller required additionally
Vacuum system required additionally

See "Vacuum Chucks" on pages from 39 to 41 also.

※This model is manufactured to users' requirements.
Please contact us for specifications.