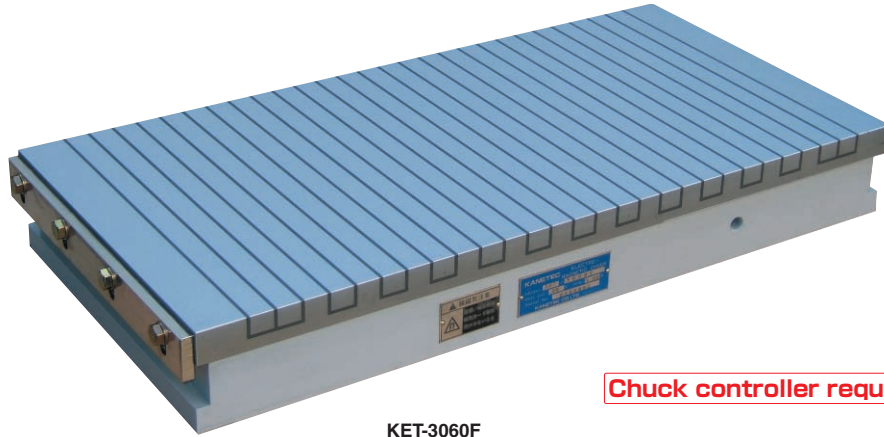


Model **KET** STANDARD TYPE



KET-3060F

Chuck controller required additionally

[Application]

Most widely used electromagnetic chucks for grinding operations.

[Features]

High Rigidity, High Reliability and High Accuracy!

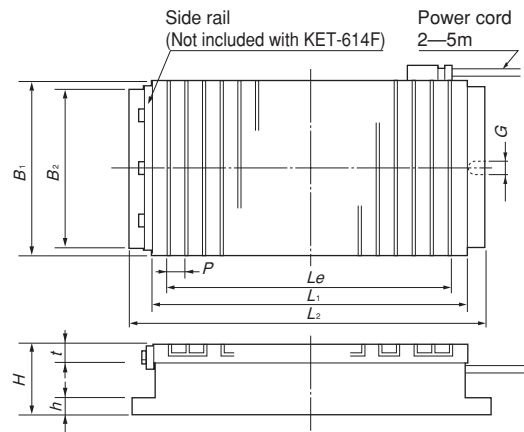
Kanetec,s original machining technology is used to realize a lavish body-to-case one piece hollow construction, instead of a welding construction, to enhance the rigidity, minimize change with time passage and improve accuracy of the chucks.

Kanetec,s Original Light-Weight Design!

The chuck weight has been reduced as much as possible in consideration of driving the table of grinders. This design helps contribute to a longer service life of grinders.

Simple Thin Type yet Strong Holding Power!

The chucks have been designed as low as possible to increase a workpiece mounting space on the grinder. The total height is as short as 70 mm to 80 mm for small and medium types and 85 mm for large types, thus various types of workpieces can be held. Though thin, Kanetec,s original design to secure an electromagnetic coil space ensures strong holding power.



[mm (in)]

Model	Nominal Dimensions	Top Plate				Pole Pitch	Bottom Plate			Height	Hole	Voltage	Current	Power Cord	Mass	Electro Chuck Master	Remarks
		B ₁	L ₁	t	L _e		B ₂	L ₂	h ₁								
KET- 614F	60(2.36) × 140(5.51)	63(2.48)	140(5.51)	13(0.51)	106(4.17)	8(2+6)(0.31)	60(2.36)	170(6.69)	12(0.47)	67(2.63)	8	90 VDC	0.12A	2m(78.7)	3.5kg/ 7 lb	*ES-M103B *ES-M305B *EH-V105D *EH-VE105D *EH-VE205D *For models with a combination of a rectifier and demagnetizer, see pages of "Chuck Controllers."	
KET- 1025F	100(3.93) × 250(9.84)	100(3.93)	250(9.84)	20(0.78)	211(8.30)	11(2+9)(0.43)	96(3.78)	294(11.5)	18(0.70)	70(2.75)	14		0.16A		12kg/ 26 lb		
KET- 1325F	125(4.92) × 250(9.84)	125(4.92)	250(9.84)		212(8.34)	119(4.68)	294(11.5)	144(5.66)					394(15.5)	18(0.70)	70(2.75)		14
KET- 1530F	150(5.90) × 300(11.8)	300(11.8)	300(11.8)	240(9.44)	144(5.66)	394(15.5)	444(17.4)		494(19.4)	18(0.70)	70(2.75)		14				
KET- 1535F	150(5.90) × 350(13.7)	150(5.90)	350(13.7)	296(11.6)	144(5.66)	394(15.5)		444(17.4)	494(19.4)					18(0.70)	70(2.75)		14
KET- 1545F	150(5.90) × 450(17.7)	450(17.7)	450(17.7)	408(16.0)	144(5.66)	394(15.5)	444(17.4)		494(19.4)	18(0.70)	70(2.75)		14				
KET- 2040F	200(7.87) × 400(15.7)	400(15.7)	400(15.7)	352(13.8)	194(7.63)	544(21.4)		600(23.6)	600(23.6)					18(0.70)	70(2.75)		14
KET- 2050F	200(7.87) × 500(19.6)	200(7.87)	500(19.6)	464(18.2)	194(7.63)	544(21.4)	600(23.6)		600(23.6)	18(0.70)	70(2.75)		14				
KET- 2060F	200(7.87) × 600(23.6)	600(23.6)	600(23.6)	548(21.5)	240(9.44)	500(19.6)		600(23.6)	600(23.6)					18(0.70)	70(2.75)		14
KET- 2550F	250(9.84) × 500(19.6)	250(9.84)	500(19.6)	451(17.7)	240(9.44)	500(19.6)	600(23.6)		600(23.6)	18(0.70)	70(2.75)		14				
KET- 2560F	250(9.84) × 600(23.6)	600(23.6)	600(23.6)	529(20.8)	240(9.44)	600(23.6)		600(23.6)	600(23.6)					18(0.70)	70(2.75)		14
KET- 3050F	300(11.8) × 500(19.6)	500(19.6)	500(19.6)	451(17.7)	290(11.4)	600(23.6)	600(23.6)		600(23.6)	18(0.70)	70(2.75)		14				
KET- 3060F	300(11.8) × 600(23.6)	300(11.8)	600(23.6)	529(20.8)	290(11.4)	600(23.6)		600(23.6)	600(23.6)					18(0.70)	70(2.75)		14
KET- 3090F	300(11.8) × 900(35.4)	900(35.4)	900(35.4)	841(33.1)	290(11.4)	900(35.4)	600(23.6)		900(35.4)	18(0.70)	70(2.75)		14				
KET- 4050F	400(15.7) × 500(19.6)	500(19.6)	500(19.6)	451(17.7)	390(15.3)	500(19.6)		600(23.6)	500(19.6)					18(0.70)	70(2.75)		14
KET- 4060F	400(15.7) × 600(23.6)	600(23.6)	600(23.6)	529(20.8)	390(15.3)	600(23.6)	600(23.6)		600(23.6)	18(0.70)	70(2.75)		14				
KET- 4080F	400(15.7) × 800(31.5)	800(31.5)	800(31.5)	724(28.5)	390(15.3)	800(31.5)		600(23.6)	800(31.5)					18(0.70)	70(2.75)		14
KET-40100F	400(15.7) × 1000(39.4)	1000(39.4)	1000(39.4)	958(37.7)	390(15.3)	1000(39.4)	600(23.6)		1000(39.4)	18(0.70)	70(2.75)		14				
KET- 5050F	500(19.6) × 500(19.6)	500(19.6)	500(19.6)	451(17.7)	490(19.2)	500(19.6)		600(23.6)	500(19.6)					18(0.70)	70(2.75)		14
KET- 5060F	500(19.6) × 600(23.6)	600(23.6)	600(23.6)	529(20.8)	490(19.2)	600(23.6)	600(23.6)		600(23.6)	18(0.70)	70(2.75)		14				
KET- 5065F	500(19.6) × 650(25.5)	650(25.5)	650(25.5)	607(23.9)	490(19.2)	650(25.5)		600(23.6)	650(25.5)			18(0.70)		70(2.75)	14	1.30A	5m(196)
KET-50100F	500(19.6) × 1000(39.4)	1000(39.4)	1000(39.4)	958(37.7)	490(19.2)	1000(39.4)	600(23.6)		1000(39.4)	18(0.70)	70(2.75)		14			1.71A	5m(196)
KET- 6060F	600(23.6) × 600(23.6)	600(23.6)	600(23.6)	529(20.8)	590(23.2)	600(23.6)		600(23.6)	600(23.6)			18(0.70)		70(2.75)	14	1.48A	3m(118)
KET-60100F	600(23.6) × 1000(39.4)	1000(39.4)	1000(39.4)	958(37.7)	590(23.2)	1000(39.4)	600(23.6)		1000(39.4)	18(0.70)	70(2.75)		14			3.10A	5m(196)
KET- 7075F	700(27.5) × 750(29.5)	700(27.5)	750(29.5)	685(26.9)	690(27.1)	750(29.5)		600(23.6)	750(29.5)			18(0.70)		70(2.75)	14	2.87A	3m(118)
KET-80100F	800(31.5) × 1000(39.4)	800(31.5)	1000(39.4)	958(37.7)	790(31.1)	1000(39.4)	600(23.6)		1000(39.4)	18(0.70)	70(2.75)		14			4.23A	5m(196)

※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.
 ※Except for KET-614, only the side stopper is included. (The back stopper is not included.)
 ※Chucks for electric discharge machining are also available. Please contact us. (Model KET-ED)

ELECTROMAGNETIC CHUCKS
 CHUCK CONTROLLERS
 PERMANENT MAGNETIC CHUCKS
 PERMANENT ELECTROMAGNETIC CHUCKS
 BLOCKS FOR MC
 VACUUM CHUCKS
 PROMELTA SYSTEM
 SINE BAR CHUCKS
 MAGNETIC BLOCKS
 WORKING TOOLS
 MEASURING TOOL HOLDERS
 MAGNETIC HOLDERS
 MAGNETIC TOOLS