

PERMANENT MAGNETIC CHUCKS

Model RMT POWERFUL RECTANGULAR PERMANENT MAGNETIC CHUCK

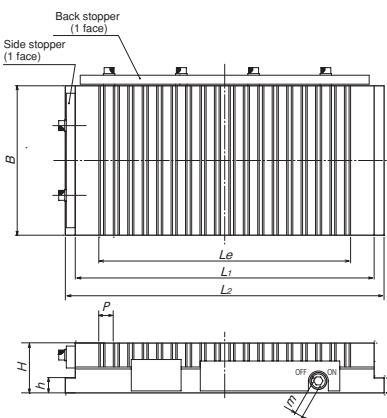


RMT-2035

[Application]
Powerful permanent magnetic chucks for a wide range of applications from heavy duty grinding to light duty cutting. Usable in liquid also.

[Features]
● Light weight and thin, yet robust construction. Highly precise chucks minimizing influence of handle operation on accuracy.
● Usable for a wide range of workpieces, from thick to thin.

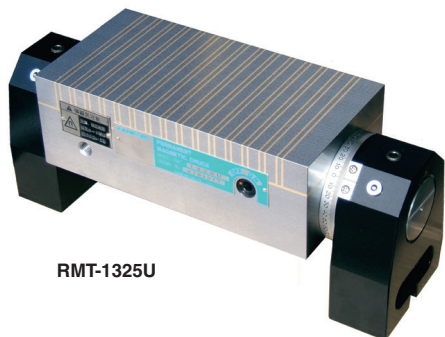
Special sizes and stainless-steel types are also available.



Model	Nominal Size	Work Face			Pole Pitch	Mounting Face			Height	Handle Hole	Mass
		B	L ₁	L _e	P	B	L ₂	h	H	E	
RMT-1018	100 (3.93) × 175 (6.89)	100 (3.93)	175 (6.89)	137 (5.39)	14.5 (1.5+3.2+ 1.5+8.3) (0.57)	100 (3.93)	195 (7.67)	15 (0.59)	50 (1.96)	Hex. 8 (0.31)	7kg/ 15 lb
RMT-1025	100 (3.93) × 250 (9.84)		250 (9.84)	210 (8.26)			270 (10.6)				9.5kg/ 21 lb
RMT-1030	100 (3.93) × 300 (11.8)	300 (11.8)	253 (9.96)	320 (12.6)		11.5kg/ 25 lb					
RMT-1325	125 (4.92) × 250 (9.84)	125 (4.92)	250 (9.84)	210 (8.26)		12kg/ 26 lb					
RMT-1515	150 (5.90) × 150 (5.90)	150 (5.90)	150 (5.90)	108 (4.25)		170 (6.69)	8.5kg/ 18 lb				
RMT-1530	150 (5.90) × 300 (11.8)		300 (11.8)	253 (9.96)		320 (12.6)	17kg/ 37 lb				
RMT-1535	150 (5.90) × 350 (13.7)	350 (13.7)	296 (11.6)	370 (14.5)		20kg/ 44 lb					
RMT-1545	150 (5.90) × 450 (17.7)	450 (17.7)	354 (13.9)	470 (18.5)		25kg/ 55 lb					
RMT-2035	200 (7.87) × 350 (13.7)	200 (7.87)	350 (13.7)	296 (11.6)		370 (14.5)	26kg/ 57 lb				
RMT-2040	200 (7.87) × 400 (15.7)		400 (15.7)	354 (13.9)		420 (16.5)	30kg/ 66 lb				
RMT-2045	200 (7.87) × 450 (17.7)	450 (17.7)	398 (15.6)	470 (18.5)	33kg/ 73 lb						
RMT-2050	200 (7.87) × 500 (19.6)	500 (19.6)	441 (17.3)	520 (20.4)	37kg/ 82 lb						
RMT-2060	200 (7.87) × 600 (23.6)	600 (23.6)	543 (21.3)	620 (24.4)	45kg/ 99 lb						
RMT-2525	250 (9.84) × 250 (9.84)	250 (9.84)	250 (9.84)	209 (8.22)	270 (10.6)	23kg/ 51 lb					
RMT-2530	250 (9.84) × 300 (11.8)		300 (11.8)	253 (9.96)	320 (12.6)	28kg/ 62 lb					
RMT-3050	300 (11.8) × 500 (19.6)	300 (11.8)	500 (19.6)	441 (17.3)	520 (20.4)	67kg/ 148 lb					
RMT-3060	300 (11.8) × 600 (23.6)		600 (23.6)	543 (21.3)	620 (24.4)	81kg/ 178 lb					

※ As for the handle, a hex wrench key is included with Models up to RMT-1515, and a dedicated handle is included with Models RMT-1530 and above. ※ RMT-3050/3060 require 2 places for ON-OFF operation.

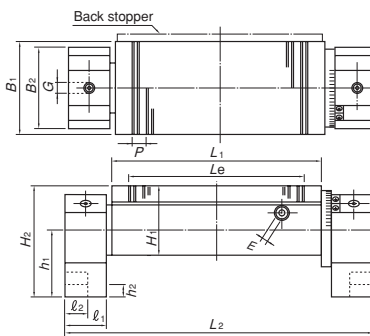
Model RMT-U TILT TYPE PERMANENT MAGNETIC CHUCK



RMT-1325U

[Application]
Suitable for angle grinding on grinders. The strong holding power enables angle grinding of various workpieces regardless of whether they are thin, small or thick.

[Features]
● The rotary shaft with scale facilitates angle setting. (An angle can be set as desired between 90° forward and 90° backward)
● Easy installation and highly precise operations.

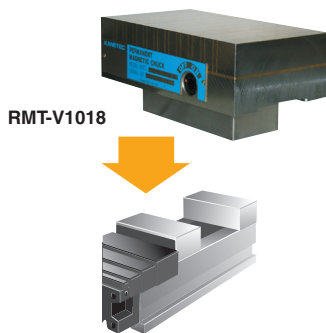


Model	Nominal Size	Work Face				Pole Pitch	Tilt Base				Length	Height	Handle Hole	Mass		
		B ₁	L ₁	L _e	H ₁	P	B ₂	ℓ ₁	ℓ ₂	G	h ₁	h	L ₂		H ₂	E
RMT- 713U	70 (2.75) × 130 (5.11)	70 (2.75)	130 (5.11)	91 (3.58)	66 (2.59)	14.5 (1.5+3.2+ 1.5+8.3) (0.57)	70 (2.75)	40 (1.57)	24 (0.94)	14 (0.55)	55 (2.16)	10 (0.39)	225 (8.85)	101 (3.97)	Hex. 8 (0.31)	8kg/ 17 lb
RMT-1018U	100 (3.93) × 175 (6.89)	100 (3.93)	175 (6.89)	137 (5.39)	80 (3.15)						290 (11.4)	136 (5.35)	20kg/ 44 lb			
RMT-1025U	100 (3.93) × 250 (9.84)		250 (9.84)	210 (8.26)	365 (14.3)		25kg/ 55 lb									
RMT-1030U	100 (3.93) × 300 (11.8)	300 (11.8)	253 (9.96)	415 (16.3)	29kg/ 64 lb											
RMT-1325U	125 (4.92) × 250 (9.84)	125 (4.92)	250 (9.84)	210 (8.26)	365 (14.3)		29kg/ 64 lb									
RMT-1530U	150 (5.90) × 300 (11.8)	150 (5.90)	300 (11.8)	253 (9.96)	415 (16.3)		37kg/ 82 lb									
RMT-1535U	150 (5.90) × 350 (13.7)		350 (13.7)	296 (11.6)	465 (18.3)		40kg/ 88 lb									
RMT-1545U	150 (5.90) × 450 (17.7)	450 (17.7)	398 (15.6)	565 (22.2)	49kg/ 108 lb											

※ As for the handle, a hex wrench key is included. ※ Larger sizes are available also. ※ The scaled ring can be used to set an angle roughly. When it is necessary to set the angle accurately, use a sine bar or other suitable device. Note that when it is tilted forward, the ON-OFF operation will become difficult.

Model RMT-V VICE CLAMP TYPE PERMANENT MAGNETIC CHUCK

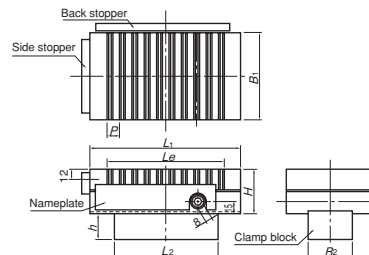
Light duty cutting



RMT-V1018

[Application]
Most suitable for holding thin workpieces that cannot be secured by a machine vice directly.

[Features]
● Direct clamping in a vice by use of a block for easy removal of the chuck.



Model	Dimensions								Mass
	B ₁	L ₁	L _e	P	H	B ₂	L ₂	h	
RMT-V1018	100 (3.93)	175 (6.89)	136.7 (5.38)	14.5 (1.5+3.2+1.5+8.3) (0.57)	53 (2.08)	50 (1.96)	120 (4.72)	30 (1.18)	8.4kg/ 18 lb
RMT-V1325	125 (4.92)	250 (9.84)	209.2 (8.23)				140 (5.51)		13.5kg/ 30 lb
RMT-V1515	150 (5.90)	150 (5.90)	107.7 (4.24)				95 (3.74)		9.5kg/ 21 lb

※ As for the handle, a hex wrench key is included. ※ For higher accuracy, the work face needs to be re-ground.

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