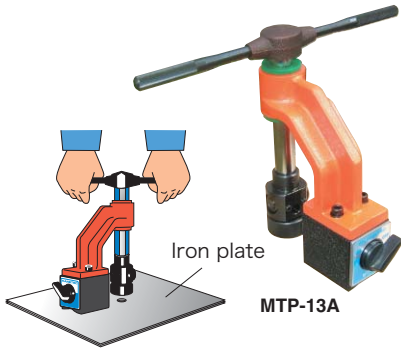


Model MTP MAGTAP

Portable, compact, magnetic drill stand.

Fully cover from smaller to larger diameter taps.



An example of usage

MTP-25A



MTP-MT16



MTP-MT8

[Application]

A tool designed to facilitate tapping of prepared holes in iron and steel plates, secured with strong magnetic holding by the Magtap. Available in two models: permanent magnet and electromagnet. Tapping can be done either with a manual hand turning tapper, or an electric tapper.

[Features]

- Provides a stable mounting position/posture, ensured by strong holding power, for easy tapping.

■ MTP-6A·13A 《Manual tapping type》

- Small and light weight for easy transportation.
- The tap guide holder to facilitate accurate tapping in horizontal and vertical faces.
- Wear and damage of taps can be prevented.
- The magnet used is a strong permanent magnet.

■ MTP-25A 《Manual turn latchet type》

- Tapping can be done only by operating the latchet lever.
- The magnet used is a strong electromagnet.

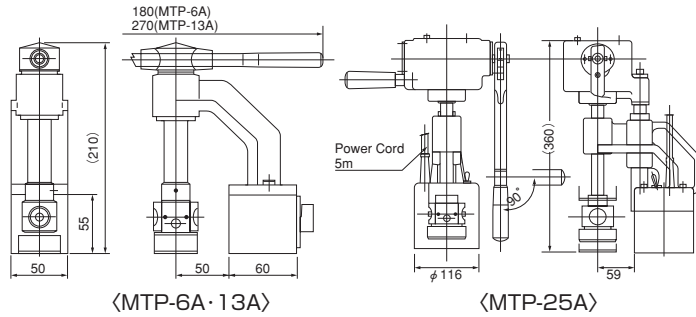
■ MTP-MT8 《Electric type》

The revolution can be varied steplessly according to tap sizes.

- Small and light weight for easy transportation.
- When removed from the mounting fixture, the tapper becomes an electric drill.

■ MTP-MT16 《Electric type》

- Speedy tapping can be achieved by the impact method.
- The back-forth and right-left adjusting mechanism is incorporated.
- When removed from the mounting fixture, the tapper becomes an electric drill. (The main unit is the same as Kanetec Magbore KCD-1NA, but the lock handle faces an opposite direction.)



Parts for sale!

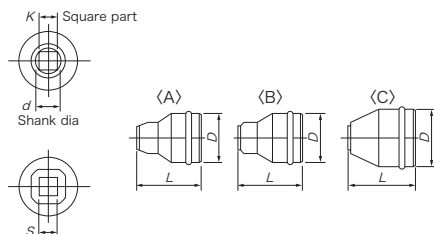
Model	Tap Feeder	Applicable Tap Range	Max. Stroke	Magnet form	Holding Power	Power Source	Power Consumption	Dimensions		Turning Angle	Back/Forth Movement	Mass
								Magnet	Height			
MTP-6A	Manual	M 3(0.11)—M 6(0.23)	60(2.36)	Permanent Magnet	0.8kN(80kgf)	—	—	50(1.96) × 60(2.36) × 55(2.16)	210(8.26)	—	—	2.5kg/5.51 lb
MTP-13A		M 6(0.23)—M12(0.47)										
MTP-25A		M10(0.39)—M24(0.94)										
MTP-MT8	Motor	M 3(0.11)—M 8(0.31)	100(3.93)	Electro Magnet	3.5kN(350kgf)	Single-phase	34W	φ 104(4.09) × 60(2.36)	(440)(17.3)	320°	30(1.18)	9kg/19.8 lb
MTP-MT16		M 8(0.31)—M16(0.62)	140(5.51)		8kN(800kgf)			100 VAC	360W			

※The power cable included is 5 m long for MTP-25A and MTP-MT16 and 2 m long for MTP-MT18.
 ※MTP-MT16 requires tap holders suitable for tap sizes, which are optionally available. (See the figures below.)
 ※The holding power applies to SS400, 25 mm thick mill scale surface.

※For Model MPT-MT, use a taper hand tap or plug hand tap.
 ※The figures in () in "Height" are the height with the electric tapper installed.

Information about tap holders for tapper UT-14Y — Tap holder sets/major dimensions and applicable taps

(Use accessories according to tap sizes)



Name	Code No.	Shape	Applicable Tap Size		Tap Mounting Dimensions		External Dimensions		
			Meter	Unify	d	K	S	D	L
M8 Tap holder	995308	A	M 8(0.31)	—	6.2(0.24)	5(0.19)	12.7(0.50)	36(1.41)	49(1.92)
M10 3/8 Tap holder	995280		M10(0.39)	3/8	7(0.27)	5.5(0.21)			
M12 Tap holder	995283	B	M12(0.47)	—	8.5(0.33)	6.5(0.25)	12.7(0.50)	42(1.65)	50(1.96)
* 1/2 Tap holder	995281		—	1/2	9(0.35)	7(0.27)			
M14 Tap holder	995300	C	M14(0.55)	—	10.5(0.41)	8(0.31)	12.7(0.50)	42(1.65)	52(2.04)
5/8 Tap holder	995282		—	5/8	12(0.47)	9(0.35)			
M16 Tap holder	996341	C	M16(0.62)	—	12.5(0.49)	10(0.39)	12.7(0.50)	42(1.65)	56(2.20)

*The 1/2 tap holder marked by * is a standard accessory. The M12 tap can be used by replacing only the tap drive with the one for M12.