



MK Diamond Products, Inc.



A

Combination Anchor Base



B

Combination Tilt Base



C

Anchor Tilt Base



D

Anchor Base

MANTA[®] III FEATURES

- Made in the USA
- Precision rack-&-pinion carriage with maintenance-free double-sealed bearings
- 2-1/2" steel column with ceiling jack
- Lightweight cast-aluminum base with built-in wheels
- Positive anchoring for vertical & horizontal drilling
- Control box with amp meter
- Removable slide handle easily negotiates close to walls and columns
- Carriage assembly easily detaches from column for convenient transport
- One-year limited warranty



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Manta III Industrial Combination/Anchor Tilt Base Core Drill Rigs

Manta III Core Drills features a precision rack-&-pinion carriage with maintenance-free, double-sealed bearings and a 2-1/2" square steel column with ceiling jack. All Manta drill rigs are engineered for positive anchoring to allow for both vertical and horizontal drilling. The feed handle can be mounted on either side for easy drilling close to walls and columns. The lightweight cast-aluminum base and built-in wheels make the Manta line easy to move and maneuver. The carriage assembly easily detaches from column for transport. Control box comes standard with amp meter and a conveniently located power switch.

Bit Capacity	1/2" to 14"				
Spindle	1-1/4"-7				
Bit Feed	27"				
L x W x H (inches)	19" x 24" x 46"				
L x W x H (mm)	480 x 610 x 1,170				
Motor	Milwaukee 4004	Milwaukee 4090	Milwaukee 4094	Milwaukee 4096	Milwaukee 4097-20
Volts / Amps	120V / 20A	120V / 15A	120V / 20A	120V / 20A	120V / 15A
Clutch	Slip Clutch	Shear Pin	Shear Pin	Slip Clutch	Slip Clutch
Motor RPM	300/600	375/750	450/900	450/950	500/1,000
Horsepower	1 HP	1 HP	1 HP	1 HP	1 HP
(A) Combination Base Drill Stand* <small>Includes Vacuum</small>	Weight	109 lbs.	109 lbs.	109 lbs.	109 lbs.
	Part#	158639	158641	157449	157448
(B) Combination Tilt Base Drill Stand <small>Includes Vacuum</small>	Weight	114 lbs.	114 lbs.	114 lbs.	114 lbs.
	Part#	158647	158649	158644	158645
(C) Anchor Tilt Base Drill Stand	Weight	-	95 lbs.	95 lbs.	95 lbs.
	Part#	-	158657	158652	158653
(D) Anchor Base Drill Stand	Weight	-	74 lbs.	74 lbs.	74 lbs.
	Part#	-	167324	167325	167326

*Combination base drill stand without motor: Part# 157452 (Core bits not included)

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