

Core Drills



Model RB 214

Model RB 215
with Anchor Base

Ridge Tool offers two models of large capacity Core Drills. The RB214 is provided with a combination anchor/vacuum base which permits the user a choice of anchoring systems by incorporating the two types of systems in one base. The RB215 is ideal in that its base is designed solely for anchoring by masonry bolts.

Specifications

- Motor: 2-speed, 20 amp, 115V, 450/1200 rpm (230V upon request)
- Drilling: 1/2" through 14" dia. (spacer required over 10")
- Base: Anchor/Vacuum 13" x 17"
- Mast: 2½" square x 42" high
- Slide Carriage: 5" x 5" x 10" Single-Piece Aluminum 18" Feed Handle
- Control Panel: Heavy-Duty Box, Amp. Meter 2 Switches, 2 Outlets
- Vacuum System: Gast Diaphragm Pump with Gauge & Fittings
- Output Spindle Shaft: Thread Size 1¼" – 7 UNC

Features

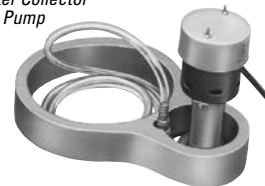
- Control panel with separate switches for drill and vacuum, and amp meter to measure load.
- Heavy-duty plate type slip clutch protects gearing, motor, and bit – no shear pins.
- Two-speed operation matches bit size – 1200 rpm to 4" (100 mm) – 450 rpm to 4" (100 mm) and larger.
- Ceiling jack screw.
- Extra-long feed handle for operator ease.
- Large diameter wheels for easy movement.

Catalog No.	Model No.	Description	Weight	
			lb.	kg
98090	RB-214	Core Drill with Vacuum Motor and Seal 115V	146½	66.5
16372	RB-214	Core Drill with Vacuum Motor and Seal 230V export	146½	66.5
16367	RB-215	Core Drill less Vacuum Motor and Seal 115V	118½	53.8
16377	RB-215	Core Drill less Vacuum Motor and Seal 230V export	118½	53.8

Pressure Tank
with Fittings



Water Collector
and Pump



Core Rig Accessories

Catalog No.	Description	Weight	
		lb.	kg
98165	Small Anchor Base (7" x 12")	24½	11.1
98100	Anchor-Vacuum Base (13" x 17")	35	15.9
98095	Anchor-Vacuum Drill Stand	75	34.0
98105	Vacuum Motor (115V) 60 Hz	16	7.3
16392	Vacuum Motor (230V) 50 Hz export	16	7.3
98110	Vacuum Motor With Fittings (115V) 60 Hz	18	8.2
16397	Vacuum Motor With Fittings (230V) 50 Hz	18	8.2
98115	Control Panel (115FV)	3	1.4
16387	Control Panel (230V)	3	1.4
98120	2 Inch Spacer Block (Applications over 10")	6	2.7
98125	20-Amp (115V) 25-60 Hz, 450/1200 RPM Motor	37	16.8
16382	10-Amp (230V) 25-60 Hz, 450/1200 RPM Motor	37	16.8
98130	Spindle Wrench	3	0.9
31360	No. 5 Strapwrench (for Bit Removal)	2	0.9
98140	Water Collector and Pump (115V)	19	8.6
16402	Water Collector and Pump (230V)	19	8.6
98145	Water Collector Ring	16	7.3
98150	Water Pump (115V) 50-60 Hz	3	1.4
16407	Water Pump (230V) 50-60 Hz	3	1.4
98155	Pressure Tank: 8 gallon	11¼	5.1