



BD-3624 Wet Cutting Tile & Stone Saw

- Powder coated heavy-gauge steel and die-cast aluminum components for exceptional strength and corrosion resistance
- Heavy-duty 2 HP direct drive motor, engineered for optimum blade RPM
- Sealed maintenance-free carriage bearings on a stainless steel rail ensure smooth and accurate tracking
- Plunge cut capability for scoring or cutting large tile
- Tilting head allows easy and precise 45° miter cuts up to 1-3/4" deep
- Friction locks on both head height and carriage travel adjustment
- Blade guard accommodates up to 10" profile wheels
- Built-in lifting handles and stand with removable legs for easy transport
- Comes complete with a 10" BD-303P diamond blade, rip guide, 12" cutting guide and water pump
- One-year limited warranty

Motor	115V / 60 Hz
Horsepower	2
Blade RPM	3,400
Blade Capacity	10" (254mm)
Arbor	5/8" (16mm)
Length Of Cut	36" (914mm)
Depth Of Cut	2" (51mm)
Depth Of Cut At 45°	1-1/2" (38mm)
Weight	226 lbs. (103kg.)
L x W x H (in)	58" x 20.5" x 52"
L x W x H (mm)	1,473 x 521 x 1,321
Part #	163994



BARRANCA DIAMOND

Accessories

BD-3624



BD-3624 Side Table

Part #

164055



BD-3624 Transport Wheels

Part #

164027



BD-3624 Cutting Guide

Part #

164063



BD-303P Professional Wet Cutting Tile & Stone Blades

Wet cutting diamond blades for porcelain, granite, and hard marble. High-grade diamond crystal matrix sintered to high-carbon steel cores. Rim Height: 7.5mm.

Diameter	Width	Arbor	Part #
7" (178mm)	.067"	5/8"	330007
8" (203mm)	.067"	5/8"	330008
9" (229mm)	.067"	5/8"	330009
10" (254mm)	.067"	5/8"	330010



BD-62G Professional Wet Cutting Granite Blades

Segment Height: 10mm.

Diameter	Width	Arbor	Part #
10" (254mm)	.080"	5/8"	164034
12" (305mm)	110"	1"	164035
14" (356mm)	110"	1"	164036
16" (406mm)	.125"	1"	164037
18" (457mm)	.125"	1"	164038
20" (508mm)	.125"	1"	164039

* Special arbors available upon request.



BD-401G Metal-Bonded Profile Wheels for Granite

These wheels fit most popular tile saws.

Diameter	Radius	Arbor	Part #
6" (152mm)	3/8"	5/8"	346375
6" (152mm)	1/2"	5/8"	346500
8" (203mm)	3/8"	5/8"	348375
8" (203mm)	1/2"	5/8"	348500