



MK Diamond Products, Inc.

Tile Saws - Portable

MK-145 • MK-660 • MK-770EXP™

MK-370EXP™ • DIAMOND BLADES



MK DIAMOND'S LINE OF TILE SAWS AND DIAMOND BLADES HAVE BEEN DESIGNED FOR VERSATILITY, DURABILITY AND PRECISION CUTTING. WHETHER YOU ARE A DO-IT-YOURSELFER, CONTRACTOR OR TILE PROFESSIONAL, MK DIAMOND HAS THE TOOLS TO GET THE JOB DONE RIGHT.



An American, family-owned company since 1868

MK Diamond Products, Inc

1.800.421.5830

www.mkdiamond.com

MK-145 4-1/2" Wet Cutting Benchtop Tile Saw

The MK-145 Portable Tile Saw features a large cutting surface designed to accommodate a 12" tile. Immersion blade cooling system requires no pump. The MK-145 cuts, rips, bevels, miters and cuts diagonals. One-year limited warranty.



Motor	Electric
Power	1/2 HP, 120V
RPM	5,500
Blade Capacity	4-1/2" (114 mm)
Depth of Cut	1" (25 mm)
L x W x H (inches)	18" x 16" x 7"
L x W x H (mm)	457 x 406 x 178
Weight	12 lbs. (5.4 kg)
Includes	<ul style="list-style-type: none"> • 4-1/2" Wet Cutting Diamond Blade • Rip Guide • 45° Rip Guide • Table Stop
Part#	158252

(Available with 220V/50Hz motor)

Optional Blades	MK-200 Premium	MK-225 Premium Thin-Rim
Part#	154972	160451

MK-370EXP™ 1-1/4 HP, 7" Wet Cutting Tile Saw

The lightweight and portable MK-370EXP Tile Saw is made to the highest professional specifications. It features a built-in adjustable 45° cutting head that allows for quick and accurate miter cuts. One-year limited warranty.



Motor	Electric
Power	1-1/4 HP, 120V
Blade Capacity	7" (178mm)
Depth of Cut	2" (51 mm)
Depth of Cut at 45°	1-1/8" (32 mm)
Length of Cut	18" (457 mm)
Diagonally Cut	13" (330 mm) Tile
L x W x H (inches)	33" x 19" x 20"
L x W x H (mm)	838 x 483 x 508
Weight	33 lbs. (15 kg)
Includes	<ul style="list-style-type: none"> • 7" Wet Cutting Diamond Blade • Water Pump • Rip Guide
Part#	159943
Optional	Stand
Part#	160131-MK

(Available with 220V/50Hz motor)



MK-660 3/4 HP, 7" Wet Cutting Tile Saw

The MK-660's innovative direct drive motor technology is whisper quiet and powerful enough to deliver fast cutting on any type of tile up to 14" in length. The MK-660 is made with solid steel frame for durability, yet is lightweight and portable so it can be easily taken to any jobsite. One-year limited warranty.

Motor	Electric
Power	3/4 HP, 120V
Blade Capacity	7" (178mm)
Depth of Cut	2" (51 mm)
Length of Cut	14" (356 mm)
Diagonally Cut	10" (254 mm) Tile
L x W x H (inches)	27" x 21" x 16"
L x W x H (mm)	686 x 533 x 406
Weight	48 lbs. (27.1 kg)
Includes	<ul style="list-style-type: none"> • 7" Wet Cutting Diamond Blade • Water Pump • Rip Guide
Part#	153330
Optional	Stand
Part#	151889

(Available with 220V/50Hz motor)

MK-770EXP™ 1-1/4 HP, 7" WET CUTTING TILE SAW

The MK-770EXP Tile Saw uses a powerful 1-1/4 HP motor which delivers high torque and consistent RPM during all cutting operations. The MK-770EXP is built with a unitized steel frame. It features a pivoting cutting head for precision 45° miter cuts. One-year limited warranty.



Motor	Electric		
Power	1-1/4 HP, 120V		
Blade Capacity	7" (178mm)		
Depth of Cut	2" (51 mm)		
Depth of Cut at 45°	1-1/8" (32 mm)		
Length of Cut	20" (508 mm)		
Diagonally Cut	14" (356 mm) Tile		
L x W x H (inches)	37" x 22" x 23"		
L x W x H (mm)	940 x 559 x 584		
Weight	57 lbs. (26 kg)		
Includes	<ul style="list-style-type: none"> • 7" Wet Cutting Diamond Blade • Water Pump • Rip Guide 		
Part#	160267		
Optional	Stand	Optional	Stand w/ Casters
Part#	151889	Part#	160197

(Available with 220V/50Hz motor)

TILE & MARBLE (WET)



MK-200

MK-200 Premium Blades

Premium grade tile blade for fast, smooth, chip-free cutting on tile and other stone materials.

Diameter	Width	Arbor	Part#
4-1/2" (114mm)	.060	20mm - 5/8"	154972
7" (178 mm)	.060	5/8"	139295

Rim Height: 8 mm

MARBLE (WET)



MK-315

MK-315 Supreme Super Hi-Rim Blades

Supreme high rim tile blade is designed to retain the cutting edge in order to provide consistent high performance for high production jobs.

Diameter	Width	Arbor	Part#
7" (178 mm)	.060	5/8"	153293

PORCELAIN & VITREOUS TILE (WET)



MK-225 Hot Dog

MK-225 Hot Dog Premium Thin-Rim Blades

The MK-225 Hot Dog Diamond Blade has been designed to cut porcelain tile with no chipping. The stiffening/cooling slots have been designed to guarantee straight cutting in dense porcelain materials.

Diameter	Width	Arbor	Part#
4-1/2" (114mm)	.050	5/8"	160451
7" (178 mm)	.050	5/8"	158434

Rim Height: 7 mm Hot Dog and the Hot Dog Logo are registered trademarks of MK Diamond Products, Inc.



MK-333JB

MK-333JB Slot Supreme Blades

The MK-333JB slot porcelain tile blade is used for cutting all types of quarry tiles, stone, glass and other hard/dense materials.

Diameter	Width	Arbor	Part#
7" (178 mm)	.060	5/8"	164801



MK-415

MK-415 Supreme Super Hi-Rim Blades

The MK-415 Diamond Blade has been designed with a thicker core for high production jobs that require straight and fast cuts. The high rim provides longer life than standard tile blades of similar quality. Ideal for cutting porcelain.

Diameter	Width	Arbor	Part#
7" (178 mm)	.060	5/8"	157511

Rim Height: 10 mm