



MK Diamond Products, Inc.

Tile Saws - Portable

MK-145

MK-660

MK-377EXP

DIAMOND BLADES

MK-370EXP™



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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	6,000
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 • 45° Rip Guide • Rip Guide • Table Stop
Part#	158252

MK-377EXP 1/2 Hp, 7" Wet Cutting Tile Saw

The MK-377EXP ensures precision cutting of ceramic, travertine and slate with its linear guide bar system. A hinged blade guard allows for easy blade changes and its thermoplastic water reservoir will not rust or bend out of shape. MK-377EXP includes a 7" diamond blade, water pump, wrenches and a rip guide. One-year limited warranty



Motor	Electric
Power	1/2 Hp, 120V
Blade Capacity	7" (178 mm)
Arbor Size	5/8" (16mm)
Depth of Cut	2" (51 mm)
Length of Cut	18"
Diagonally Cuts	13" Tile
L x W x H (inches)	33" x 18-1/2" x 12-5/8"
Weight	32 lbs. (15 kg)
Includes	<ul style="list-style-type: none"> • 7" Wet Cutting Diamond Blade • Rip Guide • Water Pump
Part#	160028

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 Cuts	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

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 be 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 Cuts	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	Stand w/Casters
Part#	151889	160197

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

Rim Height: 10 mm

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

Rim Height: 7 mm



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 and vitreous tile.

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

Rim Height: 10 mm