



MK Diamond Products, Inc.

Tile Saws - Professional

MK-101

MK-212

MK-101-24

10" BLADES

MK-101 PRO

TX-4™



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MK-101



MK-101-24



MK-101 1-1/2 HP, 10" Wet Cutting Tile Saw

The MK-101 Series of saws features a powerful, high torque motor for improved performance. The one-piece unitized steel frame is built for increased durability. The covered linear guide bar system provides precise cutting on the entire length of the cut. The blade guard has been engineered to provide optimal water flow and is wide enough to accommodate a profile wheel. One-year limited warranty.

Motor	Electric	
Power	1-1/2 HP, 120V	
Blade Capacity	10" (254 mm)	
Depth of Cut	3" (76 mm)	
Model	MK-101	MK-101-24
Length of Cut	20" (508 mm)	24" (610 mm)
Diagonally Cuts	14" (356 mm) Tile	18" (457 mm) Tile
L x W x H (inches)	36" x 22" x 23"	42" x 21-1/2" x 23"
L x W x H (mm)	914 x 559 x 584	1,067 x 546 x 584
Weight	92 lbs. (42 kg)	130 lbs. (59 kg)
Includes	<ul style="list-style-type: none"> • 10" Wet Cutting Tile Blade • Water Pump • Rip Guide • 45° Miter 	<ul style="list-style-type: none"> • 10" Wet Cutting Tile Blade • Water Pump • Rip Guide
Part#	151991	169612
Optional	Folding Stand	Folding Stand w/ Casters
Part#	168244	169243



Multi-position motor post and cutting head for convenient cutting of various tile sizes



Locking blade shaft for easy blade removal



Accommodates 6" and 8" profile wheels

(Motor available in other electrical configurations)

MK-200 Standard Blades

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

Diameter	Width	Arbor	Part#
10" (254 mm)	.060	5/8"	137166

Rim Height: 7 mm

MK-215 Premium Blades

Supreme grade tile blade for hard materials provides chip-free cutting and performance. Excellent on dense floor materials.

Diameter	Width	Arbor	Part#
10" (254 mm)	.060	5/8"	128074

Rim Height: 7 mm

TILE & MARBLE (WET)

MARBLE (WET)



MK-200



MK-215



MK-315

MK-315 Supreme Super Hi-Rim Blades

The MK-315 Supreme Super Hi-Rim Blade is designed to retain the cutting edge in order to provide consistent high performance for high production jobs.

Diameter	Width	Arbor	Part#
10" (254 mm)	.080	5/8"	153252

Rim Height: 10 mm



MK-101 Pro24



MK-101 Pro24 JCS
U.S. Patent No.
7,419,538

MK-101 Pro Series 1-1/2 HP, 10" Wet Cutting Tile Saw

The MK-101 Pro Series has all the features of the MK-101; in addition it is equipped with a aluminum table with non-slip molded neoprene surface. The permanently lubricated blade shaft bearings provide years of maintenance-free operation. The blade guard has been engineered to provide optimal water flow and is wide enough to accommodate a profile wheel. The extended length of cut on the Pro24 will rip material up to 24". One-year limited warranty.

Motor	Electric	
Power	1-1/2 HP, 120V	
Blade Capacity	10" (254 mm)	
Depth of Cut	3" (76 mm)	
Includes	<ul style="list-style-type: none"> • 10" MK-225 Hot Dog Blade • Water Pump • Side Extension Table • 90° Protractor 	<ul style="list-style-type: none"> • Dressing Stone • Stand w/Casters • Dual 45° Flat Angle Guide • Large Rip Guide
Model	MK-101 Pro24	MK-101 Pro24 JCS (Integrated Stand)
Length of Cut	24" (610 mm)	24" (610 mm)
Diagonally Cuts	18" (457 mm) Tile	18" (457 mm) Tile
L x W x H (inches)	42" x 22" x 23"	48" x 24" x 29"
L x W x H (mm)	1,067 x 559 x 584	1,219 x 610 x 737
Weight	130 lbs. (59 kg)	156 lbs. (71 kg)
Part#	153243	153243-JCS

(Motor available in other electrical configurations)

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#
10" (254 mm)	.050	5/8"	158436

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

PORCELAIN & VITREOUS TILE (WET)



MK-225 Hot Dog



MK-333JB Slot



MK-415

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#
10" (254 mm)	.060	5/8"	160294

Rim Height: 7 mm

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.

Diameter	Width	Arbor	Part#
10" (254 mm)	.080	5/8"	153495

Rim Height: 10 mm



Scan for Video



TX-4™ 1-3/4 Hp, 10" Wet Cutting Tile Saw

The TX-4™ features an innovative maintenance free guide bar system that eliminates the need for regular lubrication. The tilting head allows 22.5 and 45 degree miter cuts. The water distribution system provides a controllable, even flow to both sides of the blade. One-year limited warranty.

Motor	Electric
Power	1-3/4 Hp, 120V
Blade RPM	3,500
Blade Capacity	10" (254 mm)
Arbor Size	1" (25 mm)
Depth of Cut	3-1/2" (89 mm)
Depth of Cut at 45°	2-3/8" (60 mm)
Length of Cut	24" (610 mm)
Diagonally Cuts	18" (457 mm)
L x W x H (inches)	44" x 25" x 20"
L x W x H (mm)	1,118 x 635 x 508
Weight	85 lbs. (39 kg)
Includes	<ul style="list-style-type: none"> • 10" Wet Cutting Tile Blade • Submersible Water Pump • Rip Guide w/Protractor • Side & Rear Water Trays • Side Table
Part#	171231
Optional	Stand w/ Casters
Part#	166445



Water distribution system provides a controllable, even flow to both sides of the blade



Large, aluminum cutting table with non-slip rubber surface



22°-45°-90° cutting capability

MK-212 Series Tile & Stone Saw

The MK-212 Professional Tile and Stone Saws are built rugged and portable for use on any jobsite. The powerful 2 HP direct drive motor is fully enclosed for greater protection. The adjustable built-in miter system allows cuts at all angles from 45° to 90°. The plunge cutting head has pivoting blade guard for easy blade changes. One-year limited warranty.

Motor	Electric		
Power	2 HP, 120V		
Model	MK-212-4	MK-212-6	
Blade Capacity	10" (254 mm)	12" (305 mm)	
Arbor Size	5/8" (16 mm)	1" (25 mm)	
Depth of Cut	2" (51 mm)	3" (76 mm)	
Length of Cut	36" (914 mm)	72" (1,829 mm)	
Diagonally Cuts	24" (610 mm) Tile	42" (1,067 mm) Tile	
Depth of Cut at 45°	1-1/2" (38 mm)	2-1/2" (57 mm)	
L x W x H (inches)	58" x 21" x 52"	82" x 21" x 52"	
L x W x H (mm)	1,473 x 533 x 1,321	2,083 x 533 x 1,321	
Weight	226 lbs. (103 kg)	270 lbs. (122 kg)	
Includes	<ul style="list-style-type: none"> • Water Pump • Rip Guide • 12" Adjustable Cutting Guide 	<ul style="list-style-type: none"> • Water Pump • Rip Guide • 12" Adjustable Cutting Guide 	
Part#	159414	167882	
Optional	Side Table (MK-212-4)	Side Table (MK-212-6)	Transport Wheels
Part#	165884	167986	160172

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MK-212-6



Blade not included



Tilting head allows easy and precise 45° miter cuts



Optional transport wheels for easy transportation



90° cutting guide for accurate material placement

MK-212-4 Available with 220V/50Hz motor: Part # 159986
 MK-212-4 Available with 12" blade guard: Part # 159414-SPCL
 MK-212-6 Available with 220V/50Hz motor: Part# 169284

