



Blade not included

Saw shown with 72" rail. Second rail set included with saw extends cutting length to 130"

MK-1590 FEATURES

- 130" length of cut
- 15 Amp direct-drive motor
- Tilting head for precise 45° miter cuts up to 2-1/4" deep
- Adjustable height plunge-cutting head
- Light weight precision extruded aluminum rails provide accurate and even tracking during all cutting operations
- Rails have replaceable slip-on pads to protect material surface from scratches
- Precision, maintenance-free bearings provide smooth and reliable tracking of the cutting head
- Replaceable dust filter
- Valve controlled water feed
- 72" 120V standard U-ground electrical cord and GFCI
- Saw comes complete with two sets of 72" rail, rail connector plate, 12" blade capacity cutting head, two hold-down clamps and standard garden hose water connector
- Additional rails for extending cutting capacity sold separately
- One-year limited warranty

Recommended Diamond Blades

MK-62M Premium Grade Segmented Marble

Size	Part #
12"	151296



MK-62G Premium Grade Segmented Granite

Size	Part #
12"	150789



MK-415 Supreme Grade Tile & Porcelain

Size	Part #
12"	155129



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Blade not included

MK-1590V

Vacuum System



MK-1590 1-3/4 HP, 12" Stone Rail Saw

The MK-1590 Stone Rail Saw has been designed and built to exacting standards. The extruded aluminum rail system provides straight and accurate cutting. The vibration-free rail system is fitted with anti-wear nylon slides to prevent damage to the workpiece during all cutting operations. The unique hold-down system also permits slab cuts both vertically and horizontally, and maintenance-free steel rollers provide effortless tracking. The MK-1590 has an adjustable depth of cut and plunge cutting capability. Miter cutting ability is built-in with a cutting head that tilts from 0° to 45°. One-year limited warranty.



Heavy-duty hold-down clamps for use with slabs



Aluminum track connector plate for extending the length of cut



Steel Rollers for accurate tracking



Optional: Vacuum clamp system secures the rail system to the work surface without mechanical clamps or fasteners

Motor	Electric	
Power	1-3/4 HP, 120V	
Amps	15	
Blade Capacity	12" (305 mm)	
Depth of Cut	2-7/8" (73 mm)	
Depth of Cut at 45°	2-1/4" (57 mm)	
Length of Cut	130" (3,202 mm)	
L x W x H (inches)	144" x 16" x 13"	
L x W x H (mm)	3,658 x 406 x 330	
Weight	95 lbs. (43 kg)	
Includes	<ul style="list-style-type: none"> • 2 Sets 72" Rails • Rail Connector Plate • Cutting Head 	<ul style="list-style-type: none"> • 4 Parallel Spreader Brackets • 2 Hold Down Clamps • GFCI
Model	MK-1590	MK-1590V Vacuum Clamp System included
Part#	166105	166398
Optional	Vacuum Clamp System	
Part#	166200	