



**MULTIQUIP**

# "Tile Pro" Tile Saws



**Powerful and portable saws that deliver professional cutting performance on ceramics, stone and masonry materials.**

**Construction Starts Here**

[www.multiquip.com](http://www.multiquip.com)



# TP1024 — 10" Tile Saw

Blade capacity ..... 6" to 10"  
Straight cut ..... 24"  
Diagonal cut ..... 18"

The TP1024 is a powerful, robust saw designed to professionally handle large sized cuts on ceramics, stone and masonry materials. A sturdy steel precision frame and easy removed stainless steel water tray provides durability and longevity. A high torque 1½ HP\* electric motor operates on standard 115V power and is designed with thermal overload and fan air cover protection. An innovative water-cooled bearing assembly works in conjunction with the water pump to keep key bearing components running cooler. The saw comes complete with premium diamond blade, high flow water pump, back splash curtain, and aluminum angle jigs.



- Rugged Portable Frame Assembly** — Sturdy steel frame design with handles for easy transportation.
- Electric Induction Motor** — UL/CSA approved 115V 60Hz, 1½ HP\* electric motor with thermal overload and fan cover protection.
- Water Pan** — Sturdy stainless steel water tray that is easily removable for cleaning.
- Conveyor Cart** — Rugged cast aluminum table with heavy-duty injected molded rubber padding and extension table. Industrial ball bearing rollers ensure smooth, precise cart movement.
- Water Pump** — Powerful, maintenance free submersible pump provides high volume water flow.
- Water-Cooled Blade Shaft Bearing Assembly** — High flow water recirculating system designed to keep crucial bearing components running cooler.
- Aluminum Blade Guard** — Hardy cast guard with blade brushes designed to evenly distribute water to the blade, and to easily position for blade changes.
- Support Jigs & Fixtures** — A combination 45/90° rip guide, 45° miter block and back splash curtain included.
- Diamond Blade** — 10" Premium tile blade included.

# TP1020 — 10" Tile Saw

Blade capacity ..... 6" to 10"  
Straight cut ..... 20"  
Diagonal cut ..... 14"

The TP1020 is a high usage flexible saw that is designed to provide professional cutting performance on ceramics, stone and masonry materials. A hardy steel precision frame and easily removable thermal plastic water tray provides overall durability and longevity. The trusted high torque 1½ HP\* electric motor operates on standard 115V power and is designed with thermal overload and fan air cover protection. An innovative water-cooled bearing assembly works in conjunction with the water pump to keep key bearing components running cooler. The saw comes complete with high flow water pump, aluminum angle jigs, and premium tile blade.



- Rugged Portable Frame Assembly** — Sturdy steel frame design with handles for easy transportation.
- Electric Induction Motor** — UL/CSA approved 115V 60Hz, 1½ HP\* electric motor with thermal overload and fan cover protection.
- Water Pan** — Easy removable high impact thermal plastic tray that will not rust nor bend out of shape.
- Conveyor Cart** — Rugged cast aluminum table with heavy-duty injected molded rubber padding. Industrial ball bearing rollers ensure smooth, precise cart movement.
- Water Pump** — Powerful, maintenance-free submersible pump provides high volume water flow.
- Water Cooled Blade Shaft Bearing Assembly** — High flow water recirculating system designed to keep crucial bearing components running cooler.
- Aluminum Blade Guard** — Hardy cast guard with blade brushes designed to evenly distribute water to the blade, and to easily position for blade changes.
- Support Jigs** — Combination 45/90° rip guide and 45° miter block included.
- Diamond Blade** — 10" Premium tile blade included.

# TP7 – 7" Tile Saw

Blade capacity .....6" to 7"  
 Straight cut ..... 17"  
 Diagonal cut..... 12"

The TP7 is a lightweight, compact tile saw that provides power plus portability. The sturdy steel precision frame is matched with a cast aluminum oversized conveyor cart and rotating blade guard to order both long lasting support and lightweight convenience. A powerful ½ HP\* electric motor connects to standard 115V outlets and provides thermal overload protection. An innovative water-cooled bearing assembly works in conjunction with the water pump to keep key bearing components running cooler. The thermal plastic water tray reservoir will not rust nor bend out of shape. The saw comes complete with premium tile blade, high flow water pump, and aluminum angle jigs.



- Compact, Rugged Frame Assembly** — Sturdy steel frame design yet portable and easy to transport and store.
- Motor** — UL/CSA approved 115V, ½ HP\* electric motor with thermal overload protection.
- Water Pan** — High impact thermal plastic tray that will not rust nor bend out of shape.
- Conveyor Cart** — Rugged cast aluminum table with heavy-duty injected molded rubber padding. Industrial ball bearing rollers ensure smooth, precise cart movement.
- Water Pump** — Powerful, maintenance-free submersible pump provides high volume water flow.
- Water-Cooled Blade Shaft Bearing Assembly** — High flow water recirculating system designed to keep crucial bearing components running cooler.
- Aluminum Blade Guard** — Hardy cast guard designed to evenly distribute water to the blade, and to easily position for blade changes.
- Support Jigs** — Combination 45/90° rip guide and 45° miter block included.
- Diamond Blade** — 7" Premium tile blade included.

# Tile Saw Diamond Blades

## Continuous Rim Blades — Wet Cutting Ceramics and Stone

Size	Standard	Premium	Professional	Dry Cutting	Porcelain
6" x .060 x 5/8"	6GTL	6PDTL	6PDTLP	6PDTLD	6PCTL
7" x .060 x 5/8"	7GTL	7PDTL	7PDTLP	7PDTLD	7PCTL
8" x .070 x 5/8"	8GTL	8PDTL	8PDTLP	8PDTLD	8PCTL
10" x .070 x 5/8"	10GTL	10PDTL	10PDTLP	10PDTLD	10PCTL



## Segmented Rim Blades — WET CUTTING Masonry and Granite

Size	Brick	Block	Granite
6" x .080 x 5/8"	6SBL	6PSA	6PSG
7" x .080 x 5/8"	7SBL	7PSA	7PSG
8" x .080 x 5/8"	8SBL	8PSA	8PSG
10" x .080 x 5/8"	10SBL	10PSA	10PSG



## Side Winder Blades — DRY/WET CUTTING Masonry and Granite

Size	General Purpose
6" x .090 x 5/8"	6SDW
7" x .095 x 5/8"	7SDW
8" x .010 x 5/8"	8SDW
10" x .110 x 5/8"	10SDW



# "Tile Pro" Tile Saws – Specifications

Model	TP7	TP1020	TP1024
Motor	115V 50/60Hz	115V 50/60Hz	115V 50/60Hz
HP*	½	1½	1½
Full Load, Amps	10	15	15
Blade Capacity in. (mm)	7 (178)	10 (254)	10 (254)
Blade RPM	6000	3200	3200
Arbor Size in. (mm)	⅝ (15.875)	⅝ (15.875)	⅝ (15.875)
Blade Guard	Cast Aluminum	Cast Aluminum	Cast Aluminum
Blade Shaft Bearings	Water Cooled	Water Cooled	Water Cooled
Cutting Head	Cast Aluminum, adjustable	Cast Aluminum, adjustable	Cast Aluminum, adjustable
Conveyor Cart	Aluminum with roller bearings, injected molded rubber pad, transportation lock	Aluminum with roller bearings, injected molded rubber pad, transportation lock	Aluminum with roller bearings, injected molded rubber pad, transportation lock
Drive System	V-Belt	V-Belt	V-Belt
Max. Depth of Cut in. (mm)	1¾ (44.4)	3¾ (95)	3¾ (95)
Straight Cut in. (mm)	17 (432)	20 (508)	24 (610)
Diagonal Cut in. (mm)	12 (305)	14 (356)	18 (457)
Water Pan	Molded Thermal Plastic	Molded Thermal Plastic	Stainless Steel
Water Pump	115V, 60Hz — 100 GPH	115V, 60Hz — 100 GPH	115V, 60Hz — 100 GPH
Weight lbs. (Kg)	43 (19.5)	98 (44.4)	111 (50.3)
Dimensions LxWxH in. (mm)	30x19x18 (762x483x457)	37x22x23 (940x559x584)	42x26x23 (1067x660x584)

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Standard Accessories	TP7	TP1020	TP1024
Rip Guide	✓	✓	✓
Extension Table			✓
Miter Block	✓	✓	✓
Water Pump	✓	✓	✓
Back Splash Shield			✓
Diamond Blade	✓	✓	✓
Optional Accesories	TP7	TP1020	TP1024
TSS7 — Support Stand w/Workbench	✓		
TSS10 — Support Stand w/Wheels		✓	✓
SST1018 — Stainless Steel Water Pan		✓	

Your Multiquip dealer is:



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