

DIAMOND 3 Miter Saw

Arbor Motor - 20 HP Direct Drive
50mm Shaft size

FULLY PROGRAMMABLE



Ease at you finger tips! The only time you lift a finger is to program your next project.



TOP QUALITY STONE EQUIPMENT & SUPERIOR SERVICE

The technicians you've trusted to install and maintain your stone fabrication equipment for over 10 years, now offer an outstanding machine with the best 3-year warranty, unmatched in the stone industry. New in 2020, BridgeSaw.com, powered by Machine Tech Enterprises, is introducing the Diamond 3 Bridge Saw – "The saw every fabrication shop needs." This saw is truly the workhorse of the industry as it pairs raw power from its 20 HP main cutting motor with fully programmable computer, so the only time you lift a finger is to program your next project. Speed up production with 10 ft./minute cutting, automatic rotating table, miter, and plunge cutting. All of this at a price that will make you want to buy two!

No Sick Days!

With our industry best 3-year warranty you won't have to worry about sick days with the Diamond 3 Bridge Saw. We are so confident in the quality of our Diamond 3 Bridge Saw, that we offer first year parts and labor, second year parts and third year 50% off parts! We also offer UNLIMITED phone support for the first 3-years of ownership.



CALL TODAY! 877.262.1500

2024

FEATURES

We don't believe in charging for upgrades so we include all of the following and more on this amazing machine.

- 100 PC fully programmable cutting
- Operator panel in fixed location at front of machine – no need to move back and forth with the machine
- Fully powered miter cutting
- Plunge cutting miter
- Hydraulic powered rotating table
- Laser-guided cutting
- LCD touch screen
- Auto on/off water
- Wireless remote
- Steel legs



Diamond3 Models:

Diamond3: Described above

Diamond3XL: Extended Y Axis allows for full slab mitering

- Miter Dimensions: 132" x 80"

Diamond3+: Accommodates a larger blade size up to 36"

www.bridgesaw.com

SPECIFICATIONS

Motor

Arbord motor20 HP direct drive 50mm shaft size

Blade

Size..... 14"-24"

Axis Cut Specs

X Axis cut length 140"

Y Axis cut length 140"

Water

Filtration.....No need for filtered water

Machine Weight

Rails, Bridge & Table 14,800

Power

Electrical 220V 3 Phase 60 Amp

Footprint

Footprint 19' Width x 17' depth x 10' Tall

Hydraulics

Heavy Duty SVP70 1,000 PSI

ISO46 weight.....35 Gallons

Air

No air necessary

Miter Dimensions

Standard.....90.5" x 66.25"

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MTE
BRIDGE SAW

DIAMOND 3 w/ Miter

2024

