

DIAMOND 3 w/ Miter

Arbor Motor – 20 HP Direct Drive
50mm Shaft size

FULLY PROGRAMMABLE



NO SICK DAYS!

Every New **MTE BridgeSaw Machine**
Comes With:

- ✓ Onsite Installation and Training by an MTE BridgeSaw Technician
- ✓ Clear Cut Guarantee: Industry's BEST 3-year warranty
- ✓ Unlimited Phone Support for the Life of the Machine
- ✓ All Spare Parts Stocked in One of 3 Nationwide Warehouses



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

CALL TODAY! 877.262.1500



DIAMOND3

DIAMOND3XL

DIAMOND3+

Diamond3 Models:

Diamond3: As described below.

Diamond3XL: Extended Y Axis allows for full slab mitering.

- Miter Dimensions: 132" x 80"

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



Relax, it's an MTE BridgeSaw.

CALL TODAY! 877.262.1500

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

SPECIFICATIONS

MOTOR

Arbor Motor.....20 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' Length x 10' Height

HYDRAULICS

Heavy Duty SVP70.....1,000 PSI

ISO46 weight.....35 Gallons

AIR

No air necessary

Miter Dimensions

Standard.....90.5" x 66.25"