Industrial

Scan for Technical Data Sheet



TECHNICAL DATA SHEET

925 MAX

MANUFACTURED IN A REINFORCED IRON AND STEEL ALLOY, THE 925 MAX IS A CUTTING MACHINE DESIGNED FOR GRANITE, PORCELAIN, AND DEKTON.

Thanks to its oversized design and its 20 HP motor, it delivers high-precision cuts, including 45° miter cuts backed by a lifetime guarantee.

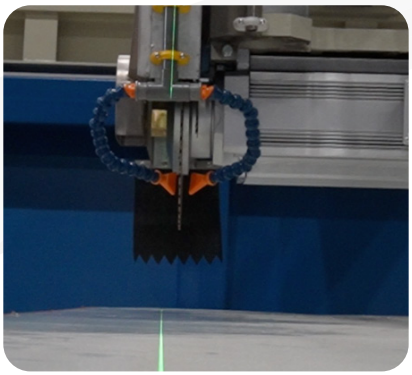
GENERAL FEATURES



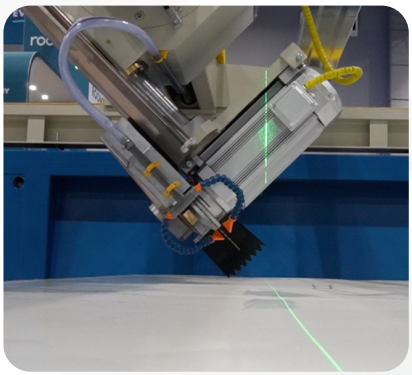
- Speed selector: Allows cutting stone at 1800 rpm and porcelain at 2200 rpm.
- Table with special braking system: Prevents porcelain from cracking during descent.
- Z-axis speed control: Regulates the head's lowering speed.
- Independent alignment lasers: One for straight cuts and one for 45° cuts, both featuring a green light beam, which enhances visibility and accuracy, especially on dark-colored slabs.

- **Laser guides and sensors:** Ensure precise cuts and exact alignment in every operation.
- **•nglish operating language with configurable input units in inches or millimeters.**
- **Automatic water control:** Reduces consumption and improves efficiency.
- **Color touchscreen + advanced wireless remote control.**
- **Full control system:** Operate the machine from the touchscreen, remote control, or physical buttons.
- **Hydraulic blade-head tilt:** Enables bevel cuts from 0° to 45° with precise, automatic adjustment, improving finish quality and reducing manual effort.
- **Extra-extended rails:** Facilitate miter cuts on Jumbo Slabs.
- **Schneider Electric components:** Increased quality and durability.
- **Robust structure:** Heavy-duty construction with cast iron and steel.
- **Bridge movement on oil-immersed guides:** Ensures smooth travel and reduces wear.
- **Advanced programming:** Can program up to 99 repeated cuts automatically, in addition to allowing manual operation.
- **Efficient production:** Capable of cutting 13–15 slabs per 8-hour shift.
- **Warranty and support:** 4-year warranty and free lifetime online technical support.

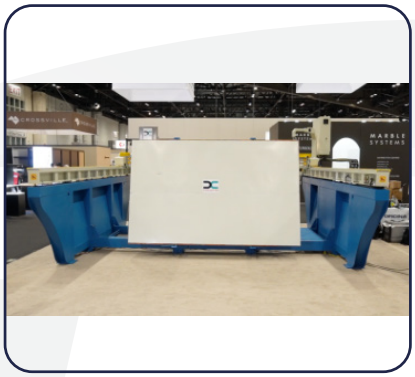
GENERAL FEATURES



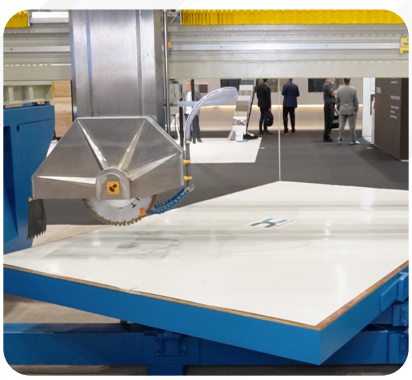
Straight-Cut Laser
Laser alignment guide for precise straight-line cuts.



45° Cutting Laser
Laser projection designed for angled cuts.



Hydraulic Tilting System
Designed to facilitate loading and positioning of the pieces with total stability and precision.



Hydraulic Rotation System
Allows a full 360° rotation, providing maximum flexibility in positioning the pieces.



Advanced Remote Control
Allows quick adjustment of the head, table, and machine axes from any working position.



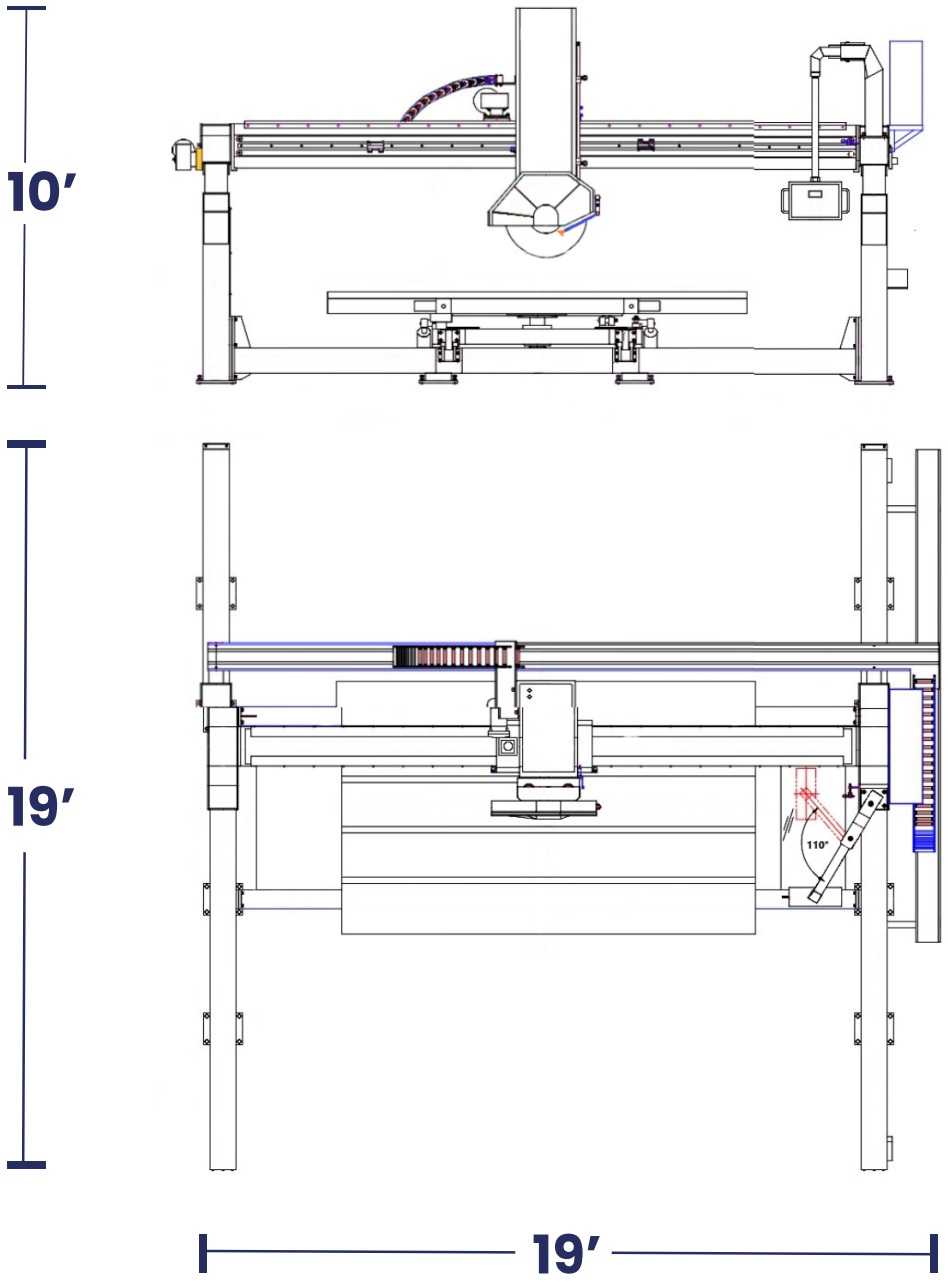
Electrical Components – Schneider Electric
The machine is equipped with Schneider Electric automation and electrical systems, ensuring reliability, safety, and efficiency in the control of all functions.

TECHNICAL SPECIFICATIONS

SPECIFICATION	DETAIL
Electrical supply	220V / 60Hz / 60A (Three-phase)
Blade motor	20 HP
Z-axis motor	1 HP
X-axis motor	3 HP
Y-axis motor	2HP
Machine dimensions	19' x 19' x 10' (LxAxA)
Machine weight	15,000 Lbs
Table capacity	1,300 Lb
Blade diameter	16" – 24" (Diamond, turbo)
Cooling system (Blade)	Water
Water consumption	4 m3/h / 17.6 gpm / 66.6L/min
Blade speed	1800 rpm (Stone) – 2200 rpm (Porcelain)
Blade tilt	0° – 45° (Automatic)
Cutting dimensions	140” x 140”
Table rotation	0° – 360° (Automatic)
Table tilt	0° – 85° (Automatic)

LAYOUT
925 MAX
BRIDGE SAW MONOBLOCK

Industrial



Contact Us — We Speak Your Language. We're Here to Help You Grow.
+1 (239) 245-1039
11205 NW 131 St, Medley Fl, 33178. Unit 11225