



DIAMOND Saw/Jet



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



MTE BRIDGE-SAW

CALL TODAY! 877.262.1500



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FEATURES

- 5 Axis interpolation
- Automatic rotating head from 0° to -360°
- Automatic blade tilting from 0° to -90° and lock
- Hydraulic 85° Tilting Table
- Easy to Use Interface with 19" color touch screen
- Cutting Trajectory Laser Tracer
- Yaskawa Servo Motors, precision gearboxes and linear guides with recirculating ball bearing
- Automatic grease-lubrication of sliding guides and oil bath on X , Y Axis
- RTCP tool point tracking function
- Vacuum System for workpiece handling
- Photo Slab for Nesting
- Nesting Manual / Automatic
- USB Port / EtherCAT Port / CANopen Connection

WARRANTY & TECHNICAL SUPPORT

- BridgeSaw.com 3-year warranty
- Complimentary Tech Phone Support for the Life of the Machine
- Technicians on Staff, Not Subcontractors

SPECIFICATIONS

- » Minimum Disk Diameter w/o Waterjet: 13.8"
- » Maximum Disk Diameter w/o Waterjet: 25.6"
- » Minimum Disk Diameter with Waterjet: 13.8"
- » Maximum Disk Diameter with Waterjet: 19.7"
- » Work Table Dimensions: 137.8" x 78.7"
- » Max Length Horizontal Cutting: 137.8"
- » Max Blade Cutting Thickness: 7.5"
- » Max Waterjet Cutting Thickness: Less than 2"
- » Max Lifting Stroke: 19.7"
- » Main Motor Power: 15kw
- » Cutting Frame Reciprocating Motor Power: 1.15kw
- » Crossbeam Shifting Motor Power: 1.15kw
- » Hydraulic Station Motor Power: 2.2kw
- » Lifting Motor Power: .85kw
- » Waterjet Motor: .4kw x 2kw / 1.3kw x 5kw
- » Pressure Pump: 37kw
- » Gross Power: 27.65kw
- » Water Consumption: 2 m³ / h
- » Dimensions (L / W / H): 248" x 165.3" x 122"
- » Gross Weight: 19841.6lbs

www.bridgesaw.com



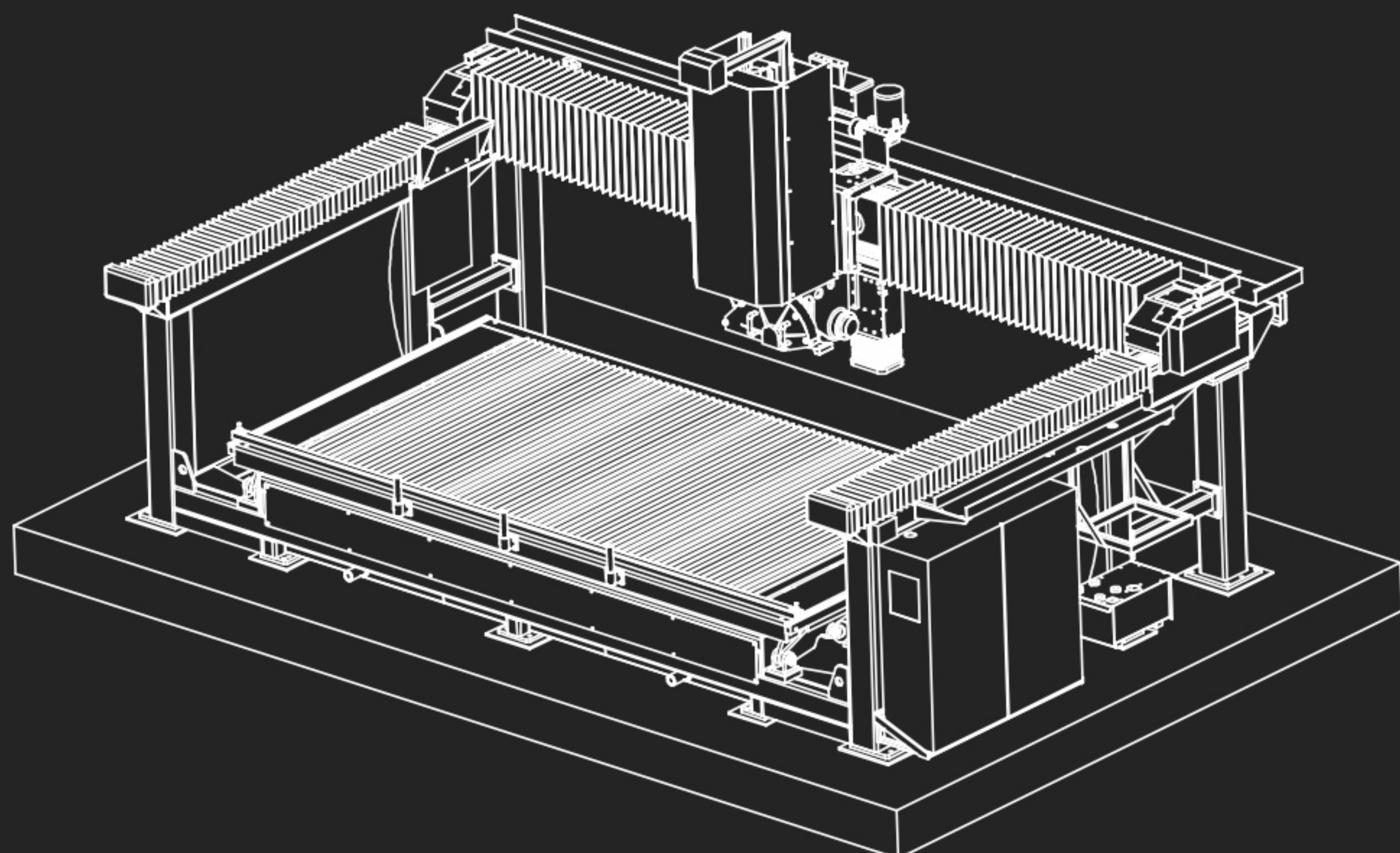
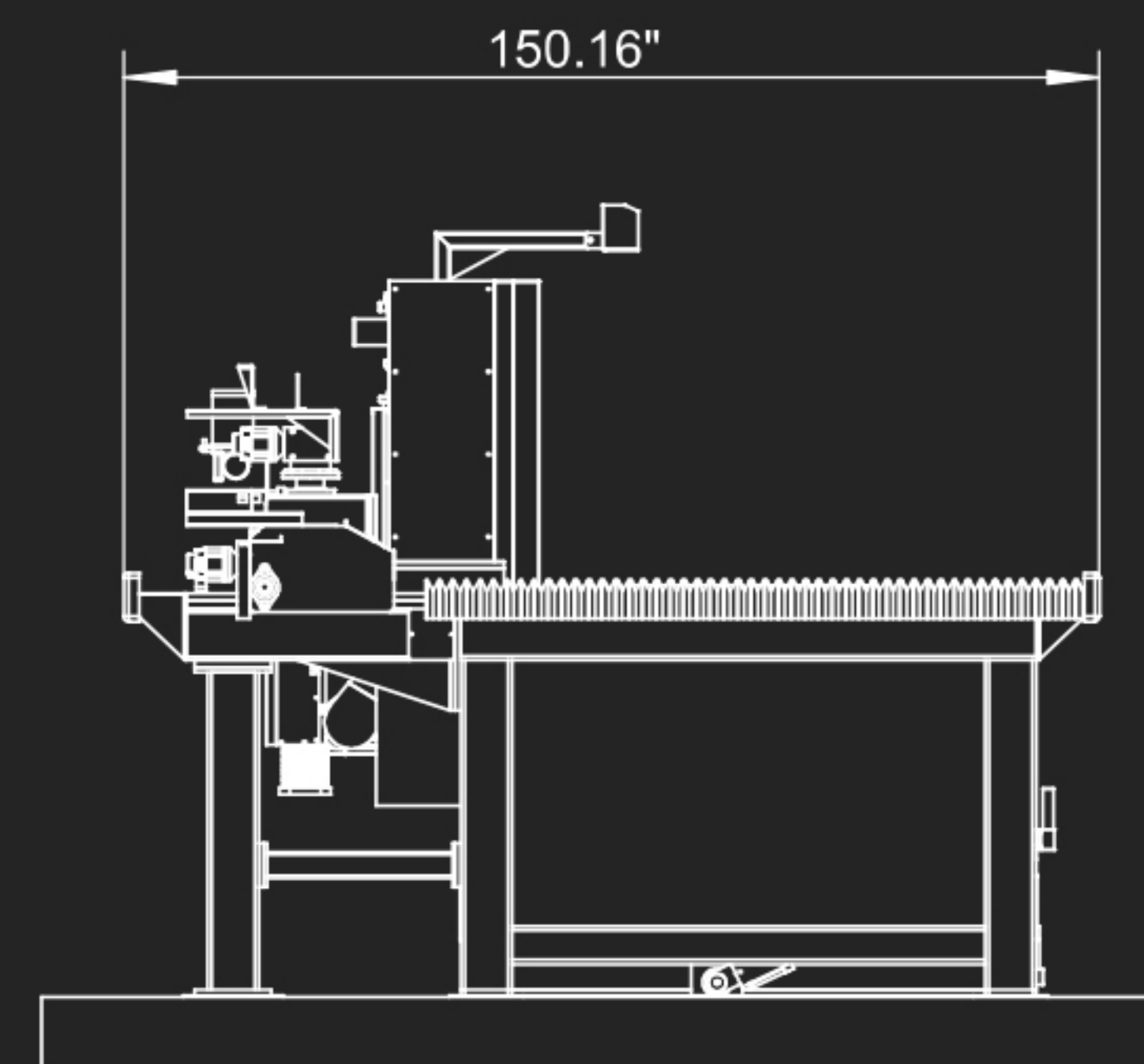
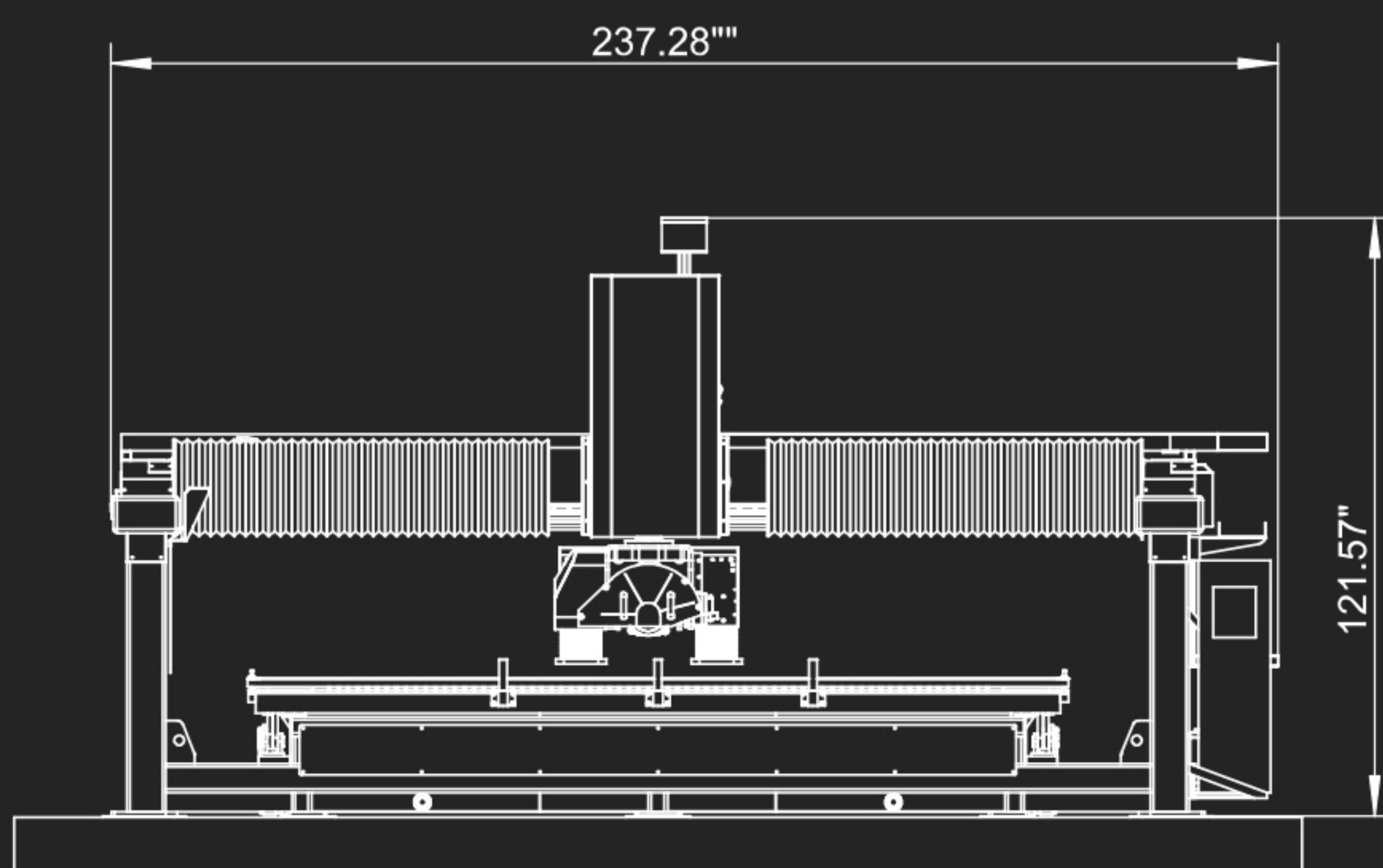
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Machine Measurements





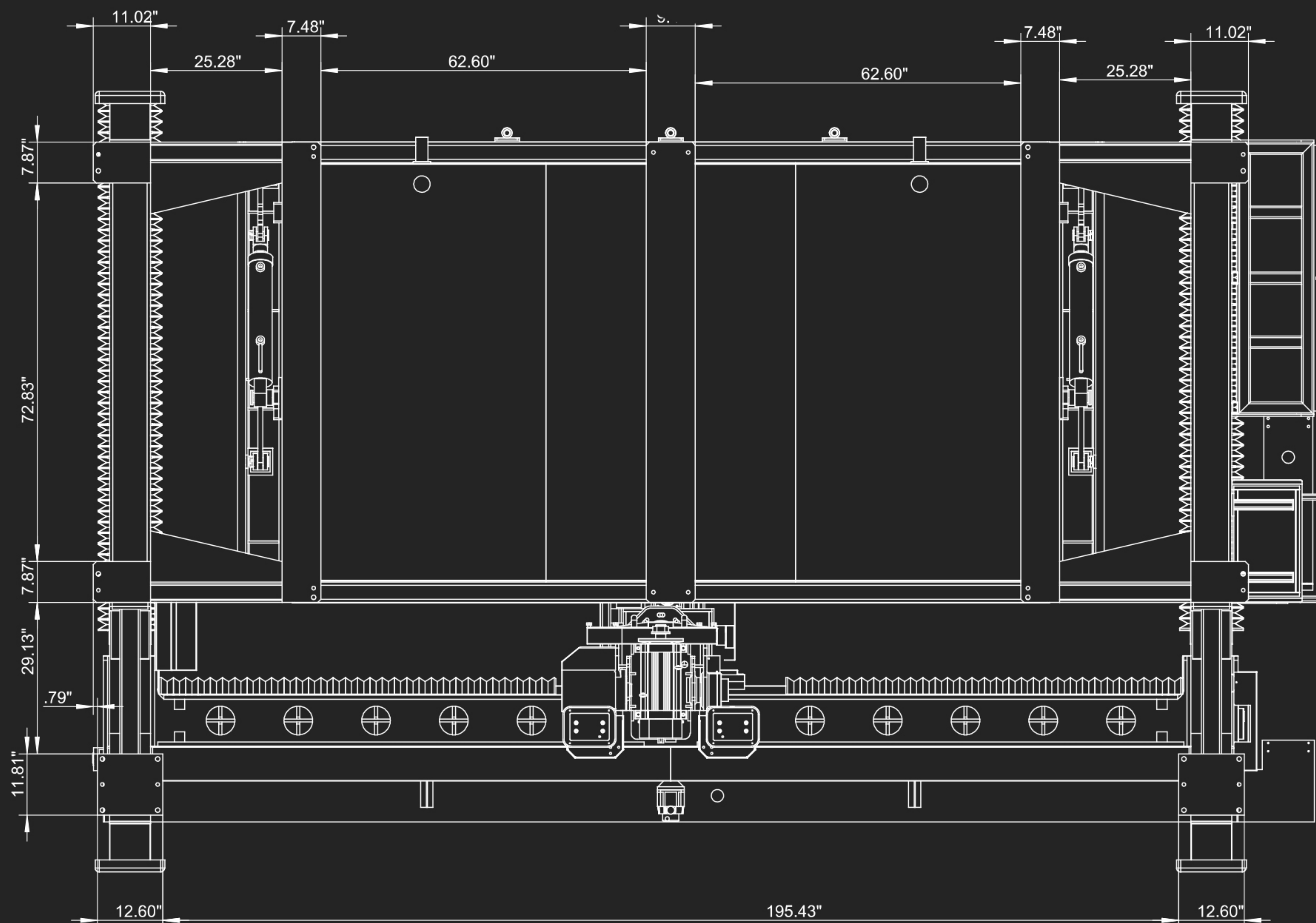
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