CARVING THE PATH TO EXCEPTIONAL

FROGMill™ is the industry’s most powerful CNC foam carving router, giving you capabilities impossible with traditional processes or lesser machines. Combining top of the line features, industrial strength and unequalled quality, FROGMill™ lets you create stunning sculptural enlargements, intricate architectural foam features and detailed precast concrete molds. FROGMill™ can take your projects to new creative heights.
LET FROGMILL™ GIVE YOU...

- **Expanded product lines and markets** – By replacing onerous manual processes with an automated solution, you can turn your imagination into reality. Create larger and more intricate pieces than ever before.
- **Increased efficiencies** – FROGMill™ takes efficient and accurate foam carving to levels unheard of with other equipment, letting you ramp up productivity, improve customer turnaround times and boost profits.

KEY FEATURES

- **Steel frame construction** – Precision engineered, heavy-duty steel construction provides the strength and rigidity needed to eliminate vibration and maintain accurate tolerances.
- **AC Servo motors with direct drive** – FROGMill™’s high quality industrial motors provide traverse speeds of 1,200 inches per minute along with hassle-free durability.
- **Extended Z Axis** – An impressive 26 inch stroke and 16.5 inch under gantry clearance puts FROGMill™ in a class of its own, allowing thicker cuts on larger blocks of material.
- **FROGMill™ Interface Software** – FROGMill™’s control centre runs easy to use Windows-based software as the interface between the operator and FROGMill™. A user-friendly interface makes machining possible with little or no experience. Intuitive CNC software means you can get your projects running quickly.
- **Remote machine control** – FROGMill™’s hand held pendant puts full control at your fingertips.
- **Large object scanning** – Mount optional FROGScan™ onto FROGMill™ for scanning larger models.
- **FROGMill™ options** – Additional options available for even more benefits.
- **End-to-end automation** – FROGMill™ has been designed to work seamlessly with all other FROG3D™ components, eliminating the hassles that come with non-integrated components.

SPECIFICATIONS

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<thead>
<tr>
<th>METRIC</th>
<th>STANDARD</th>
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<tbody>
<tr>
<td>Overall Length</td>
<td>3657 mm</td>
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<tr>
<td>Overall Width</td>
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<tr>
<td>Overall Height</td>
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<td>Process Area Length</td>
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<tr>
<td>Process Area Width</td>
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<tr>
<td>Z-Axis Stroke</td>
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<td>Under Gantry Clearance</td>
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<tr>
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<td>Maximum Cutting Speed</td>
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<td>Maximum Rapid Traverse Speed</td>
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<td>Accuracy</td>
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<tr>
<td>Motors</td>
<td>AC Servo with Planetary Gearbox Direct Drive</td>
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<td>Mounting</td>
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