

**Model:** MB100

**Rev.** A100+

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**Power:**

Cutter Motor: 3HP Electric 1-Phase 220V, 30A

Power Requirement: 1-Phase, 240V, 30A

*Note: The MB100 runs on 1PH power. The control cabinet contains a drive which converts 1PH to 3PH only for the motor.*

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**Material Capacities:**

Min. Material Width: 0" or 3" if not clamped between larger material

Max. Material Width: 36"

Min. Material Thickness: 1/2"

Max. Material Thickness: 8"

Min. Material Length: 22"

Max. Material Length: 4' 7" with one LT15BSW bed section or longer with optional 6' 8" bed sections

Bed Extensions: Optional 6' 8" modular extensions

Min. Depth of Cut: 1/64"

Max. Depth of Cut: 1/8"

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**Cutter Motor:**

Cutter Head: 5" with Five 4-Sided Carbide Knives (15mm x 15mm x 2.5mm - R150)

Optional Sanding Head: 7" Orbital with Hook/Loop Paper

Cutter Head Motor: 3HP, 3-Phase, Electric (converted to 1-Phase for operation)

Cutter Head Speed: 5,500 RPM

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**Machine Dimensions:**

Machine Length: 31" for MB100, longer with additional bed sections

Machine Width: 68" including push handle

Machine Height: 47"

Dust Collection Port: 3-1/2" Diameter

Country of Manufacture: USA