

MC SERIES AUTOMATED BATCH CUTTING SAW



The MC Series Saws are configured with customized fixturing and material clamping to suit your particular needs.

They provide high speed production with great flexibility.

FEATURES

- ▶ Automatic in-feed system
- ▶ Optional preload system
- ▶ Custom designed fixturing
- ▶ State-of-the-art electronics package
- ▶ Heavy duty welded steel construction
- ▶ Designed and manufactured in the U.S.A.

BENEFITS

- ▶ Accurate and repeatable performance
- ▶ Eliminates downtime
- ▶ Meets specific cutting requirements
- ▶ Automated high accuracy cutting with zero scrap
- ▶ Maintains accuracy during long-term continual use
- ▶ Will provide long-term continual operation with minimal maintenance and great availability of parts

GIVING YOU GREATER CONTROL THAN EVER BEFORE.

MC SERIES AUTOMATED BATCH CUTTING SAW

Consider GED for all your needs

ADDITIONAL FEATURES

- ▶ MC2000: Tandem "V"-notch style miter (45 degree) saw head with timing belt driven saw blades
- ▶ MC3000: Individual upcut style miter (45 degree) saw heads with timing belt driven saw blades
- ▶ Pneumatic crosscut blade feed with adjustable feed rate control
- ▶ Balanced and pinned saw blade assemblies
- ▶ Air Filter/Regulator/Lubricator
- ▶ ServoAutomatic Pre-Load Station

PERFORMANCE SPECIFICATIONS

MODEL	MC2000	MC3000
Blade Diameter	14" (355.6mm)	14" (355.6mm)
Cut Accuracy/Repeatability	± .005" (0.127mm)	± .005" (0.127mm)
Blade Speed	12,000 SFM	12,000 SFM
Lineal Capacity	21' (533.4mm)	21' (533.4mm)
Motors	3 HP/3450RPM/TEFC	3HP_/3450RPM/TEFC
Power Supply	480VAC/3PH/60/HZ	480VAC/3PH/60HZ
Compressed Air Requirements	100 PSI	100 PSI
Processing Pairs-Frame Parts		X
Processing Pairs—Sash Rail	X	

AVAILABLE OPTIONS

- ▶ Automatic Pre-Load Station
- ▶ Carbide and other alternate saw blades
- ▶ Additional Straight Cutting Capability
- ▶ Custom Multiple Track Fixtures and Clamping

COMPLIMENTARY PRODUCTS

Automatic material Feed Systems
Manual & Digital Linear Gauging
Digital Counters
In-feed Roller Conveyors

PREFERRED SERVICE PACKAGE

Pre-installation service call
Machine installation
One year parts and warranty
Machine operator/maintenance training

Glass Fabrication
IG Spacer Fabrication
Glass Cutting & Loading
Glass Washing
Muntin Fabrication
Screen Systems
Decorative Glass Solutions
Window Fabrication
Cutting
Fabrication
ColorTRU Decorative Foil Bonding System
i-3 SmartLoad Welding System
Welders
Cleaners
Automated Systems
Custom Engineering
Software Process Solutions
Material Handling Solutions
Training & Support



To learn more, call 330.963.5401, fax 330.963.0584
or visit us at www.gedusa.com.

