



**Automatic
Servo Controlled
Miter & Bevel Cutting
Profile Processing
Solution**

100%
Rhino
Financing

80%
Labor
Savings

“THE ONLY SAW THAT DOES IT ALL”

RhinoFab545 Miter Saw System

Specifications	Units	Data
Cutting Unit		
Down Cut Saw	-	Yes
Cutting Angle	Degree	43-137
Carbide Blade Diameter	Inch	20-22
Saw Motor Power	Hp	5
Axis Travel		
Angle Rotation-Axis	Degree	43-137
Saw Stroke Z-Axis	Inch	17.5
Infeed Pusher Y-Axis	Inch	417
Positioning Speed		
All X & Z-Axis Speed	in/sec	0-100
Saw Stroke Speed	in/sec	0-100
Infeed Pusher Speed	in/sec	0-40
Profile Capacity		
Profile Width	Inch	10
Profile Height	Inch	5
Coolant System		
Saw Nozzle 3X	QTY	1
Automatic Central Lubrication System	QTY	1
Dimension/Weight		
RhinoFab545 Unit	Lbs	1460
Width	Inch	40
Depth	Inch	53
Height	Inch	91
RhinoFab545 System Dimension, 16 Ft, Infeed - 12 Ft, Outfeed		
Width	Inch	64' 2"
Depth	Feet-Inch	11' 8"
Height	Feet-Inch	91



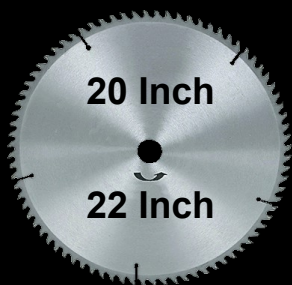
- Fully automatic down cut miter saw.
- For precise, high speed cutting of Vinyl, Aluminum & Wood profiles.
- Available with custom profile fixtures & Guides.
- Completely enclosed cutting area.
- Autoloader - Load ten stroke lengths while one is processing.
- Outfeed roller tables 4-24 foot.
- Prints part Label with barcode for part tracking and easy assembly.
- The RhinoFab545 takes direct feed from GlazierStudio, XtremeCut software or direct CSV file import.
- Complete Optimization & Drop Control.
- Servo controlled saw feed.
- Zero backlash gearbox, servo controlled rotation.
- Two Vacuum ports 4" dia. for dust extraction.



Contact Bill Cole at Glazier Center (607) 698-4430 for more information.



RHINO FAB545



**Automatic
Down Cut
Miter Saw
45°-135°**

RhinoFab545 Miter Saw System



Specifications	Units	Data
Cutting Unit		
Top Down Saw	-	Yes
Cutting Angle	Degree	43-137
Carbide Blade Diameter	Inch	20-22
Saw Motor Power	Hp	5
Axis Travel		
Angle Rotation-Axis	Degree	43-137
Stroke Z-Axis	Inch	7.5
Positioning Speed		
Angle Rotation-Axis	in/sec	0-100
Stroke Z-Axis	in/sec	0-100
Coolant System		
Saw Nozzle 3X	QTY	1
Automatic Central Lubrication System	QTY	1
Dimension/Weight		
RhinoFab545 Unit	Lbs	1460
Width	Inch	40
Depth	Inch	53
Height	Inch	91
Power/Air Supply		
Voltage 3 Phase	Volts	208-240
Current	Ampere	30
Air Supply Line @ 90PSI	Inch	3/8

- Fully automatic down cut miter saw.
- For precise, high speed cutting of Vinyl, Aluminum & Wood profiles.
- Completely enclosed cutting area.
- Two Vacuum ports 6" dia. for dust extraction.
- Fully integrates with Rhino Autoloader or single profile pusher with roller tables.
- Servo controlled saw feed.
- Zero backlash gearbox, servo controlled rotation.
- Automatic change over between Miter & Bevel cutting.
- The RhinoFab100 can take varies cut list formats.
- Complete Optimization & Drop Control.
- Servo controlled saw feed.
- Zero backlash gearbox, servo controlled rotation.
- Automatic saw blade lubrication.
- Composite Back Fence Rollers and Guide Pads for gentle profile handling

Profile Cutting Capacity

Specifications	Units	Data
20 Inch Saw Blade		
90 Degree, H x W	Inch	4.5 x 10.0
45-135 Degree Miter, H x W	Inch	4.5 x 10.0
45-135 Degree Bevel, H x W	Inch	4.5 x 10.0
22 Inch Saw Blade		
90 Degree, H x W	Inch	5.0 x 10.0
45-135 Degree Miter, H x W	Inch	5.0 x 10.0
45-135 Degree Bevel, H x W	Inch	10.0 x 2.5

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