

## RhinoFab345 Miter Saw System

Specifications	Units	Data
<b>Cutting Unit</b>		
Down Cut Saw	-	Yes
Cutting Angle	Degree	43-137
Carbide Blade Diameter	Inch	18/20
Saw Motor Power	Hp	4.5
<b>Axis Travel</b>		
Angle Rotation-Axis	Degree	43-137
Stroke Z-Axis	Inch	9.5
<b>Positioning Speed</b>		
Angle Rotation-Axis	in/sec	0-100
Stroke Z-Axis	in/sec	0-100
<b>Coolant System</b>		
Saw Nozzle 3X	QTY	1
Automatic Central Lubrication System	QTY	1
<b>Dimension/Weight</b>		
RhinoFab345 Unit	Lbs	1290
Width	Inch	33
Depth	Inch	48
Height	Inch	82
<b>Power/Air Supply</b>		
Voltage 3 Phase	Volts	208-240
Current	Ampere	30
Air Supply Line @ 90PSI	Inch	3/8

## Profile Cutting Capacity

Specifications	Units	Data
<b>18 Inch Saw Blade</b>		
90 Degree, H x W	Inch	3.25 x 10.0
45-135 Degree Miter, H x W	Inch	3.25 x 9.0
<b>20 Inch Saw Blade</b>		
90 Degree, H x W	Inch	4.5 x 10.0
45-135 Degree Miter, H x W	Inch	4.5 x 10.0



- 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.
- 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

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

