

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

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

- 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

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

