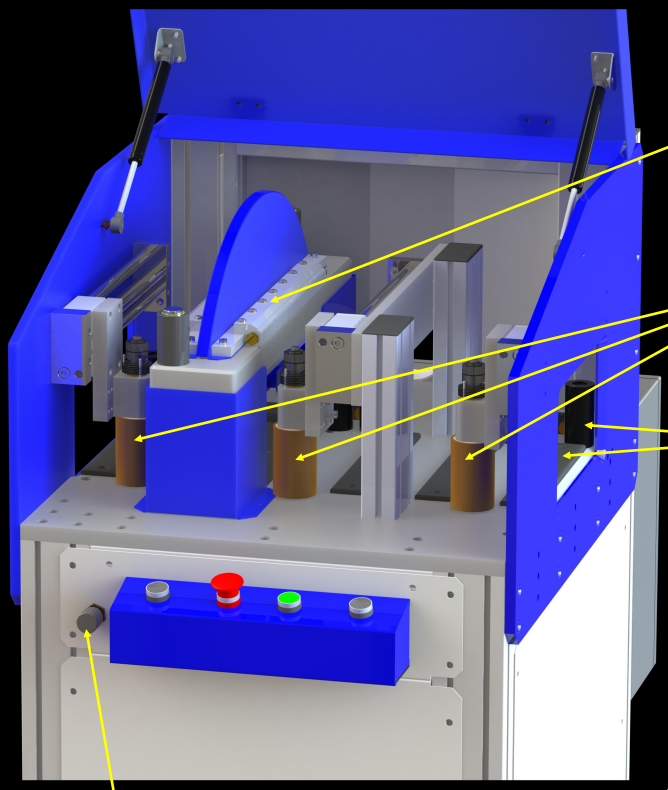
RHINO FAB100

Automatic
Up Cut Saw
90 Degree

RHINO FAB100

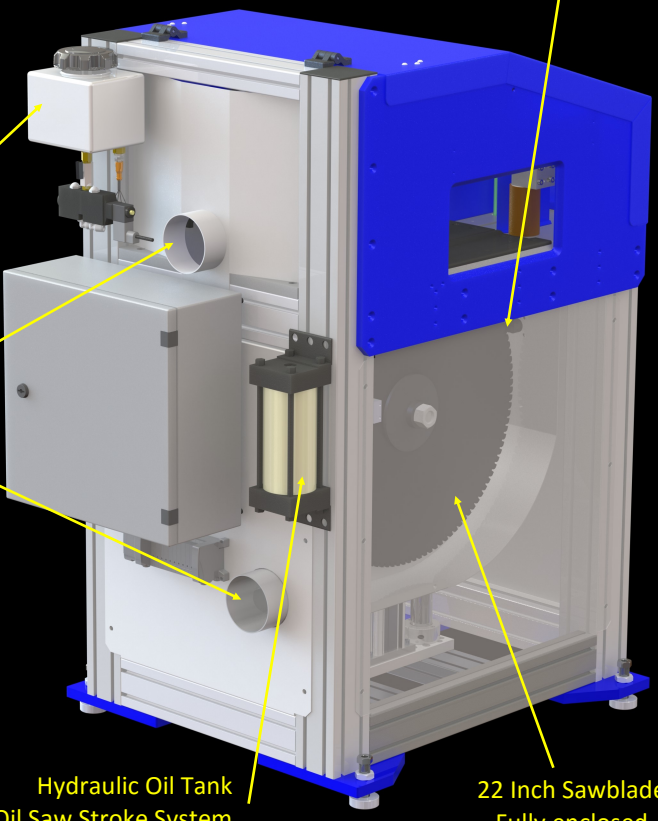


Vertical Clamp with Air Curtain on both Sides for dust containment

Horizontal Roller Clamps with Friction Clutch For accurate cutting And positioning

Composite Back Fence Rollers and Guide Pads to minimize Profile scratching

Three Point Saw Blade Lubrication Nozzle



Saw Feed Adjustment

Automatic Saw Blade Lubrication System With 64 OZ Tank

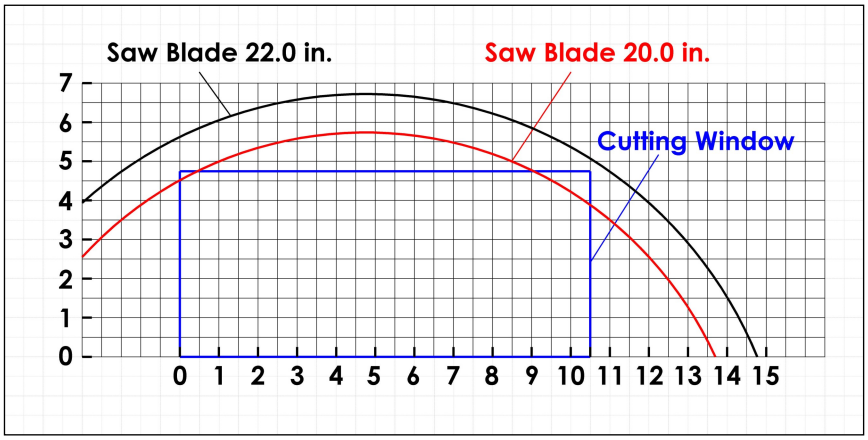
Two 4 inch Vacuum Ports For full Dust Extraction

Hydraulic Oil Tank for Air over Oil Saw Stroke System

22 Inch Sawblade Fully enclosed

RhinoFab100 Up Cut Saw System

Specifications	Units	Data
Cutting Unit		
Up Cut Saw	-	Yes
Cutting Angle	Degree	90
Carbide Blade Diameter	Inch	22
Saw Motor Power	Hp	5
Axis Travel		
Stroke Z-Axis	Inch	9.5
Positioning Speed		
Saw Stroke Speed	in/sec	0-6
Profile Capacity		
Profile Width	Inch	10
Profile Hight	Inch	5
Coolant System		
Saw Nozzle 3X	QTY	1
Automatic Central Lubrication System	QTY	1
Dimension/Weight		
RhinoFab100 Unit	Lbs	700
Width	Inch	25
Depth	Inch	42
Height	Inch	49
RhinoFab100 System Dimension, 30 Ft, Infeed - 24 Ft, Outfeed		
Width	Feet-Inch	46' 6"
Depth	Inch	42
Height	Inch	49



RHINO FAB100

- Fully automatic up cut saw.
- For precise, high speed cutting of Vinyl, Aluminum & Wood profiles.
- Completely enclosed cutting area.
- Two Vacuum ports 4” dia. For dust extraction.
- Fully integrates with Rhino Auto-loader or single profile pusher with roller tables.
- The RhinoFab100 can take varies cut list formats.
- Complete Optimization & Drop Control.
- Hydro Pneumatic, Adjustable saw feed.
- 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.

DeMichele Group
INNOVATIONS FOR THE NEXT GENERATIONS

RHINO FAB100

Automatic Storefront & Curtain Wall Profile Cutting Solution

90 Degree Upcut Saw with automatic Single Pusher Feed

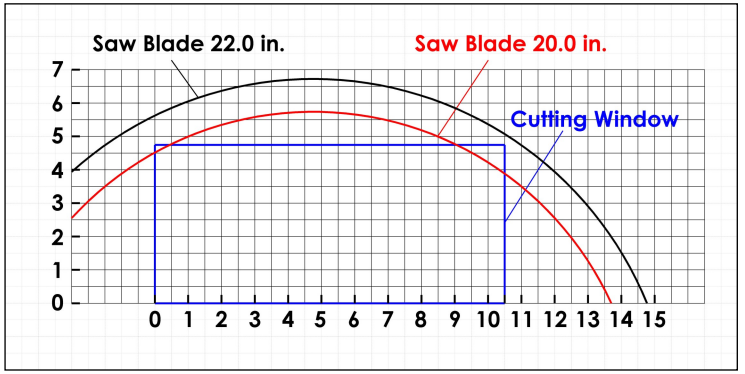
Available with Optional Wire Mesh Back Guarding

RhinoFab100 Saw Pusher System

Specifications	Units	Data
Cutting Unit		
Up Cut Saw	-	Yes
Cutting Angle	Degree	90
Carbide Blade Diameter	Inch	22
Saw Motor Power	Hp	5
Axis Travel		
Stroke Z-Axis	Inch	9.5
Positioning Speed		
Saw Stroke Speed	in/sec	0-6
Profile Capacity		
Profile Width	Inch	10
Profile Hight	Inch	5
Coolant System		
Saw Nozzle 3X	QTY	1
Automatic Central Lubrication System	QTY	1
Dimension/Weight		
RhinoFab100 Unit	Lbs	700
Width	Inch	25
Depth	Inch	42
Height	Inch	49
RhinoFab100 System Dimension, 28 Ft, Infeed - 16 Ft, Outfeed		
Width	Feet/Inch	46' 6"
Depth	Inch	42
Height	Inch	62

RHINO FAB100

- Fully automatic cutting.
- For precise, high speed cutting of Aluminum Storefront & Curtain Wall profiles.
- Infeed RhinoPusher for 10-31 foot stock lengths.
- Outfeed roller tables 4-24 foot.
- Prints part Label with barcode for part tracking and easy assembly.
- The RhinoFab100 can take varies cut list formats.
- Hydro Pneumatic, Adjustable saw feed.
- Automatic saw blade lubrication with 64oz tank.
- Two Vacuum ports 4” dia. for dust extraction.
- Completely enclosed cutting area.
- Optional Absolute Encoder for Pusher available.
- Optional Wire Mesh Back Guarding available.



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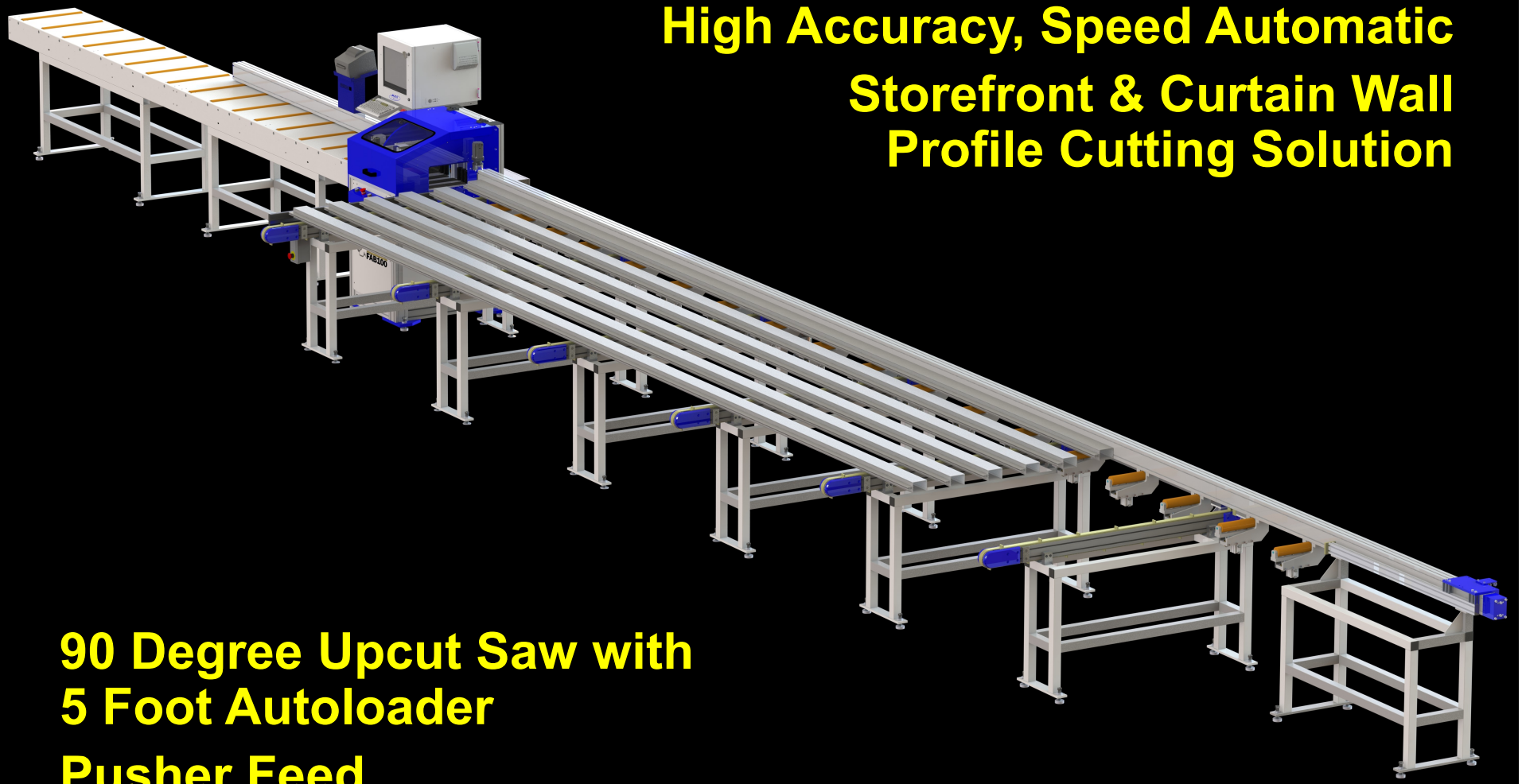
RHINO FAB100



High Accuracy, Speed Automatic Storefront & Curtain Wall Profile Cutting Solution

90 Degree Upcut Saw with
5 Foot Autoloader

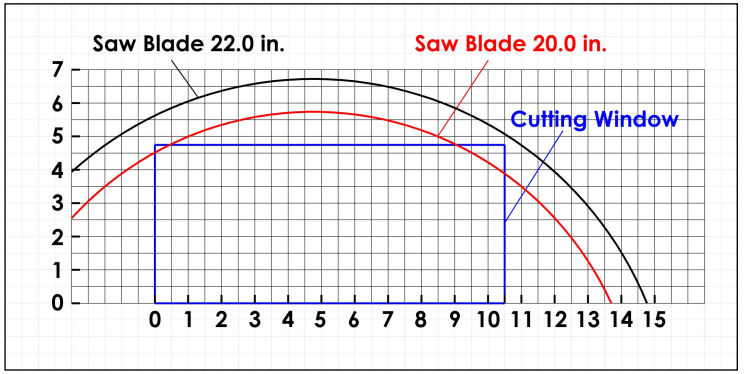
Pusher Feed

RhinoFab100 Saw Pusher System With 5 Foot Autoloader

Specifications	Units	Data
Cutting Unit		
Up Cut Saw	-	Yes
Cutting Angle	Degree	90
Carbide Blade Diameter	Inch	22
Saw Motor Power	Hp	5
Axis Travel		
Stroke Z-Axis	Inch	9.5
Positioning Speed		
Saw Stroke Speed	in/sec	0-6
Profile Capacity		
Profile Width	Inch	10
Profile Hight	Inch	5
Coolant System		
Saw Nozzle 3X	QTY	1
Automatic Central Lubrication System	QTY	1
Dimension/Weight		
RhinoFab100 Unit	Lbs	700
Width	Inch	25
Depth	Inch	42
Height	Inch	49
RhinoFab100 System Dimension, 31 Ft, Infeed - 16 Ft, Outfeed		
Width	Feet/Inch	55' 4"
Depth	Inch	87
Height	Inch	62

RHINO FAB100

- Fully automatic cutting.
- For precise, high speed cutting of Aluminum Storefront & Curtain Wall profiles.
- Autoloader - Load five stoke lengths while one is processing.
- Infeed RhinoPusher for 10-31 foot stock lengths.
- Outfeed roller tables 4-24 foot.
- Prints part Label with barcode for part tracking and easy assembly.
- The RhinoFab100 can take varies cut list formats.
- Hydro Pneumatic, Adjustable saw feed.
- Automatic saw blade lubrication with 64oz tank.
- Two Vacuum ports 4” dia. for dust extraction.
- Completely enclosed cutting area.
- Optional Absolute Encoder for Pusher available.



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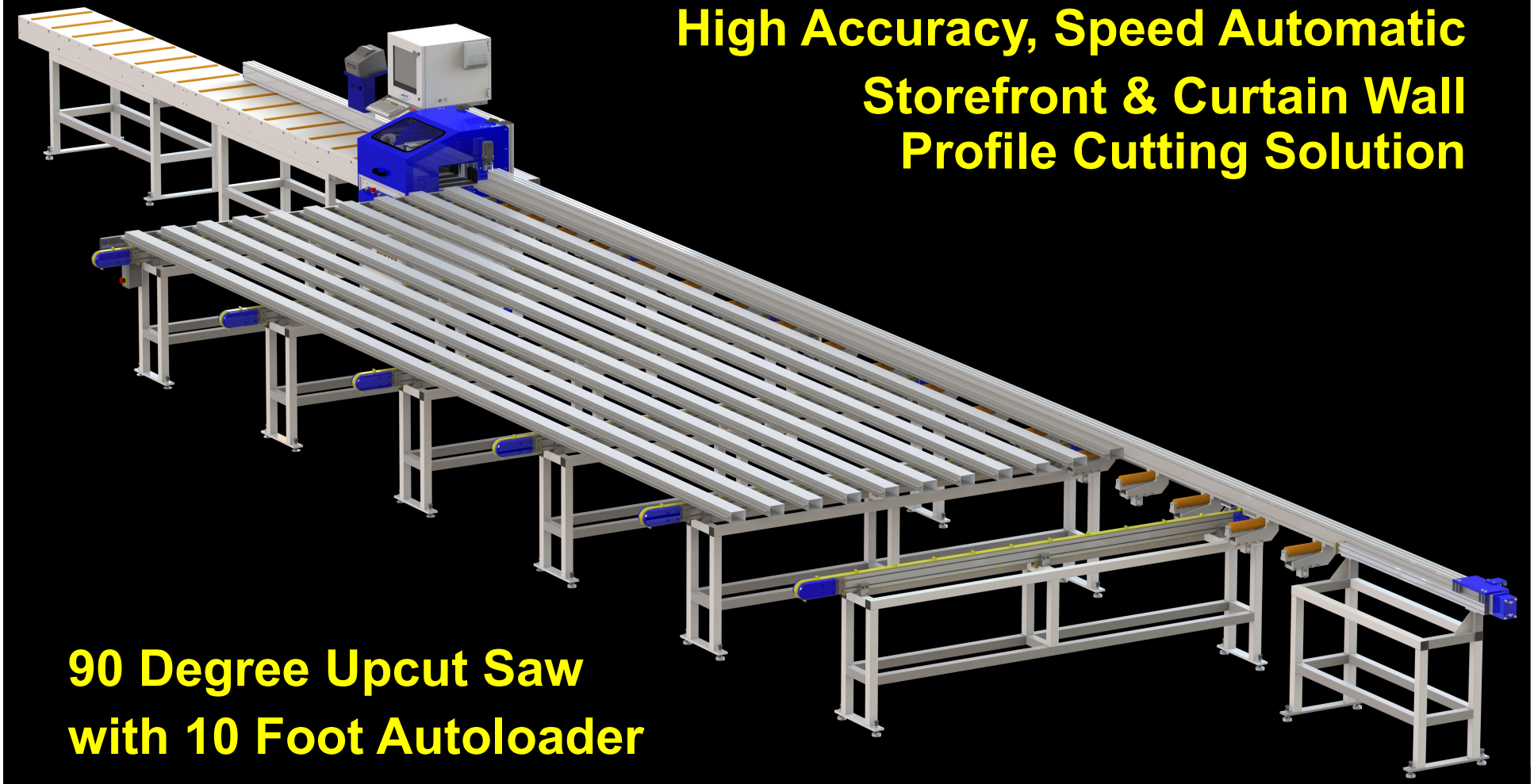
RHINO FAB100



High Accuracy, Speed Automatic Storefront & Curtain Wall Profile Cutting Solution

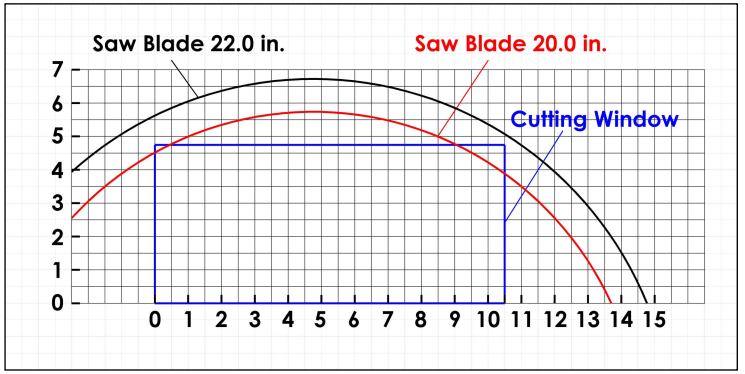
90 Degree Upcut Saw with 10 Foot Autoloader Pusher Feed

RhinoFab100 Saw Pusher System With 10 Foot Autoloader

Specifications	Units	Data
Cutting Unit		
Up Cut Saw	-	Yes
Cutting Angle	Degree	90
Carbide Blade Diameter	Inch	22
Saw Motor Power	Hp	5
Axis Travel		
Stroke Z-Axis	Inch	9.5
Positioning Speed		
Saw Stroke Speed	in/sec	0-6
Profile Capacity		
Profile Width	Inch	10
Profile Hight	Inch	5
Coolant System		
Saw Nozzle 3X	QTY	1
Automatic Central Lubrication System	QTY	1
Dimension/Weight		
RhinoFab100 Unit	Lbs	700
Width	Inch	25
Depth	Inch	42
Height	Inch	49
RhinoFab100 System Dimension, 31 Ft, Infeed - 16 Ft, Outfeed		
Width	Feet/Inch	55' 4"
Depth	Feet/Inch	11’ 4”
Height	Inch	62

RHINO FAB100

- Fully automatic cutting.
- For precise, high speed cutting of Aluminum Storefront & Curtain Wall profiles.
- Autoloader - Load ten stoke lengths while one is processing.
- Infeed RhinoPusher for 10-31 foot stock lengths.
- Outfeed roller tables 4-24 foot.
- Prints part Label with barcode for part tracking and easy assembly.
- The RhinoFab100 can take varies cut list formats.
- Hydro Pneumatic, Adjustable saw feed.
- Automatic saw blade lubrication with 64oz tank.
- Two Vacuum ports 4” dia. for dust extraction.
- Completely enclosed cutting area.
- Optional Absolute Encoder for Pusher available.



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