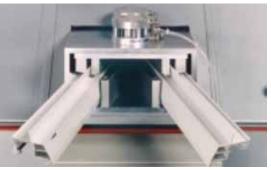
COMPREHENSIVE ASSEMBLY SOLUTIONS ENGINEERED TO SPECIFICATIONS

FRAME NOTCHING SAW





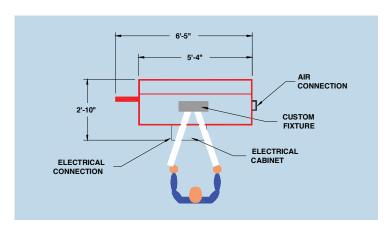


Precision machined support tooling with integrated pneumatic clamping

Features

- Automatic saw to cut sill or jamb components of sloped sill window systems
- Rigid welded steel frame with sheet metal enclosure
- Blade carriage travels on precision guide rails
- Two 300mm (11.8") diameter carbide-tipped sawblades aligned to yield minimal cut scrap
- Optional Expanded Capacity (horizontal stroke) model with auxiliary 45 degree finish notch saw assemblies
- Hydro-pneumatic blade feed system for smooth cutting
- Integrated control circuit for clamping and blade feed with foot pedal operator
- Precision machined support fixtures with integrated pneumatic clamping engineered to support 2 or 3 frame members

FRAME NOTCHING SAW



Dimensioned machine footprint of Expanded Capacity Jamb Notch Saw

Internal view of Expanded Capacity Frame Notching Saw with auxiliary 45° finish notch assembly



TECHNICAL SPECIFICATIONS	
Frame Notching Saw (Standard Capacity)	
Blade Specifications	
Diameter	300mm (11.8")
Bore	30mm (1.18")
Approximate Machine Dimensions	
Length	71"
Width	34"
Height	53"
Weight	400 lbs.
Utility Requirements (CSA Certification Available)	
Standard Voltage *	220 / 440 Volts, 3 Phase, 50-60 Hz
Amperage (FLA)	7.7 / 3.9 amps
Horsepower / Speed (per motor)	1.0 Horsepower / 3,400 rpm
Air Pressure	80 to 120 psi
Air Consumption, estimated	1.0 cu.ft./cycle
* Optional voltages available upon request.	
Technical information as of October 17, 2005. CSE Automation, LLC reserves the right to make changes.	

NOTCH SAW / 02-10

