

UC-600 LARGE CAPACITY MITER SAW



- ▲ Enclosed hood guard offers protection to operator from flying debris and sawblade



Features

- Large capacity up-cut saws for cutting PVC, aluminum or wood profiles
- 600 mm (23.6") diameter blade standard
- Two-hand safety control operation and enclosed cutting area offer additional safety for saw operator
- Hydro-pneumatic blade feed for a smooth cut
- Sawtable turns for cutting accurate angles from 15° - 90° - 15° (left - center - right)
- Pneumatic lock for turntable miter
- Fixed index stops at common angles – 15° - 45° - 90° - 45° - 15°
- Air service unit with F-R-L (filter-regulator-lubricator)
- 5 Horsepower heavy-duty motor with blade brake
- Two pneumatic vertical clamps and two horizontal clamps standard
- Spraymist coolant system for aluminum cutting applications (optional)
- Digital read-out of miter and laser cutting guide/s (optional)
- Material in-feed conveyors and length guides (optional)

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Up to 600 mm (23.6") diameter, bottom-feed blade and large table-top work surface allow for accurate cutting of miter angles from 15° inside to 90° to 15° outside

**BACK
FENCE
(in inches)**

Cut Capacity – UC-600

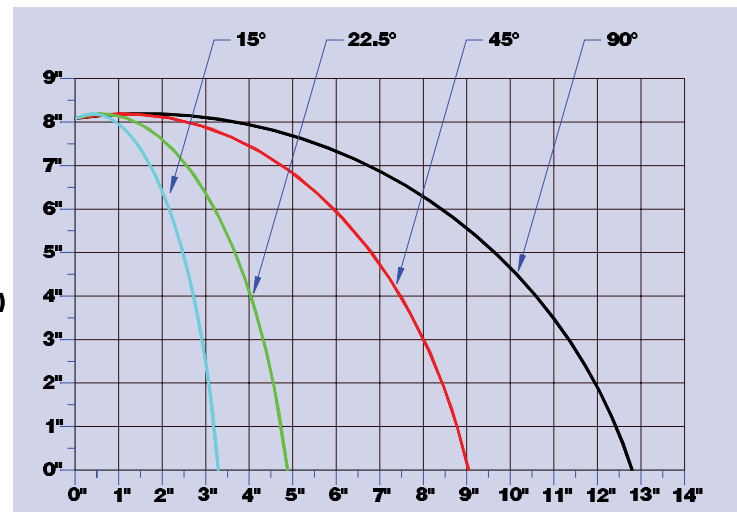


TABLE TOP (in inches)

TECHNICAL SPECIFICATIONS

UC-600 Large Capacity Miter Saw

Blade Specifications

Diameter	600 mm (23.6")
Bore	30 mm (1.18")

Approximate Machine Dimensions

Length	4' - 8"
Width	3' - 6"
Height	5' - 4"
Weight	2,300 lbs.

Utility Requirements (CSA Certification Available)

Standard Voltage *	220 / 440 Volts, 3 Phase, 50-60 Hz
Amperage (FLA)	14.0 / 6.8 amps
Horsepower / Speed (per motor)	5.0 Horsepower / 3,500 rpm
Air Pressure	80 to 120 psi
Air Consumption, estimated	1.5 cu.ft./cycle

* Optional voltages available upon request.

Technical information as of September 15, 2006. CSE Automation, LLC reserves the right to make changes.

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CSE Automation, LLC

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