



STANDARD EQUIPMENT

- 18" (450 mm) carbide tipped saw blade
- Pneumatic spray mist lubrication system
- Infeed table 2 m (6.5')
- Air gun
- User's manual

OPTIONAL EQUIPMENT

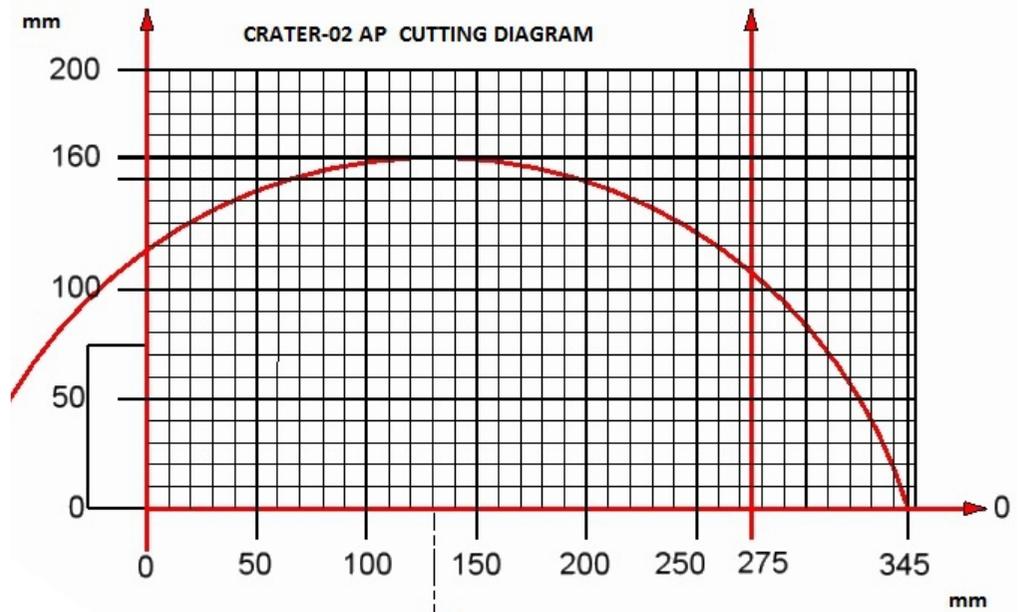
- Additional infeed & outfeed table
- Spare saw blade

SPECIFIC CAPACITIES

- Equipped with 18" carbide tipped circular saw blade and servo system automatic feeding for cutting of all types of aluminum, hard plastics or similar material at 90° angle.
- Servo motor saw blade feed with variable speed control to suit different profiles and materials Feeder speed is adjustable
- Material infeed is servo driven
- Stroke of feeder is adjustable from 5 mm to 600 mm (24")
- Multiple stroke adjustment is possible up to a maximum length of 9990 mm (33')
- Cutting accuracy is ± 0.1 mm
- PLC software controlled working process
- Capable of memory storage of previous job specifications (material diameter, length, infeed values)
- Equipped with digital display for minimum wastage
- The upper guard is locked automatically during cutting operation for operator safety
- Equipped with air pressure drop sensor (when the air pressure drops under 3 Bar (45 psi) the saw moves to its start position)
- Machine has been designed in accordance with CE, UL and CSA Safety Directives



Automatic 18" Straight Upcut Saw



TECHNICAL TABLE

 4HP + 1HPX2	 220v 3-Ph 60Hz	 3000 RPM	 D: 450 mm (18") d: 30-32 mm	 6-8 Bar (90-120 psi) 0.6 CFM	 35X60X56	 435 kg (960 lbs)	 310 kg (810 lbs)
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