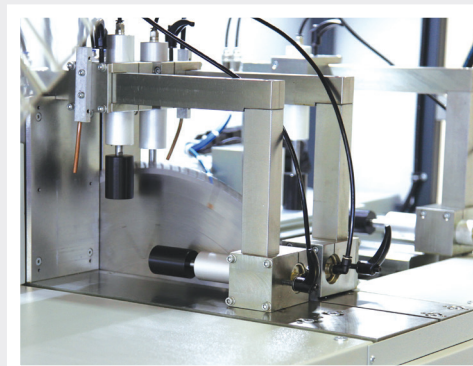
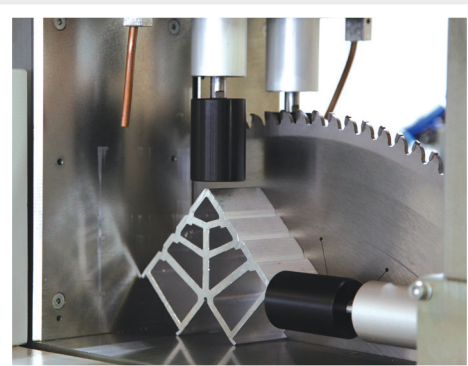
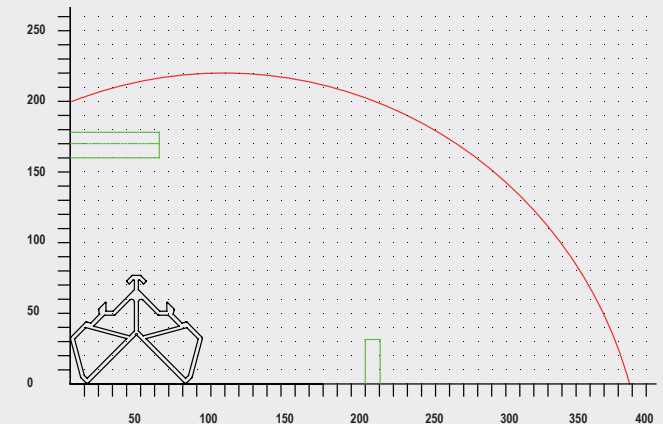


TA-144 Automatic Wedge Cutting Saw

SAWS » TA-144



- CNC control system.
- Profile feed length, profile feed speed, cutting height and blade feed speed are controlled by servo motors.
- Servo motors profile system can adjust feed speed according to the profile weight.
- Maximum speed and ultimate accuracy with servo motor system; ± 0.1 mm (± 0.004 in.) cutting accuracy.
- Maximum surface quality and dimensional accuracy with "Clean cut" system.
- Horizontal and vertical pneumatic profile clamping system.
- 3000 mm (118.11 in.) infeed roller conveyor.
- Ability to do automatic slicing.
- Ability to create a cutting list.
- Cutting list data transfer is available via network connection or USB interface.
- Safety cover with window inserts and safety switch protection.
- Touchscreen "PLC".
- Filter-Regulator-Lubricator for incoming air supply.
- Pulse spray mist blade lubricant system.



Technical Features :

• Power supply: 400 V, 3 ~, 50/60 Hz	• Machine height: 1700 mm (66.92 in.)
• Total Power Output: 7 kW	• Machine length: 2000 mm (78.74 in.) (+2900 mm (114.17 in.) conveyor)
• Saw Blade Motor Power : 5 kW	• Machine width: 1100 mm (43.30 in.)
• Spindle speed: 2800 rpm (50 Hz), 3360 rpm (60 Hz)	• Machine weight: 1100 kg (2,425 lbs.)
• Maximum cutting length: 5000 mm (196.85 in.)	
• Minimum cutting length: 5 mm (0.197 in.)	
• Working air pressure: 6-8 bar (90-120 psi)	
• Saw blade diameter: 600 mm (23.62 in.)	