

XENIA 40 10.5' Sliding Table Saw



STANDARD EQUIPMENT

- Ribbed Cast iron work table
- Anodized aluminum alloy carriage w/ locking
- Hardened steel guide ways
- Blade adjustment by hand wheel
- Readout for saw blade tilt
- Scoring unit w/ independent motor
- External setup on score saw
- Squaring frame w/ telescoping fence & flip-over stops
- Table w/ extension on out-feed side
- Automatic Break



ELECTRICAL DATA

- 230V – 3Ph – 60 Hz. (37 Amps.)
- Overload protection w/ main switch lock out
- Automatic star delta start

TECHNICAL DATA

• Squaring capacity	3200 mm	126"
• Cutting width on rip fence	1270 mm	50"
• Main table dimensions	940 x 560 mm	37 x 22"
• Main/ scoring blade max diameter	400/ 120 mm	16/ 4.72"
• Blade tilt	90-45°	90-45°
• Max. cutting height @ 90°/45°	130/92 mm	5.1/3.6"
• Saw blade speeds - Main/Scoring	3700/ 8500 rpm	3700/ 8500 rpm
• Diameter of dust extraction outlet at machine base	120 mm	5"
• Blade protection with dust extraction outlet	120 mm	5"
• Main blade motor power		15 hp - S6
• Scoring unit motor power		1.3hp
• Machine weight		1,800 lbs
• Arbor Size (Main/ Scoring)		1 / ¼"
• Overall Machine Dimensions (stroke x width)	7100 x 5050mm	280 x 199"
* Main, scoring and dado blades not included		

CA1589 Xenia 40

CA5007 Eccentric clamp

CA4355 Electric readout of parallel fence position

CA4352 Motor upgrade 15 HP – s6



MACHINE FEATURES:

Overhead Saw Guard

- Incorporated dust extraction, diam 80mm
- Manual lock for clearance adjustment
- Safety overhead guard w/ industrial plastic protection



Saw Unit

- Made of heavy duty ribbed cast iron with high rigidity
- Closed structure to increase over all rigidity of the saw unit and reduce vibrations
- Scoring unit with independent motor
- Vertical rise and fall of saw unit over hardened chrome cylindrical ways



Sliding Table

- Made of sturdy aluminum profiles with hardened steel guideways mounted by mechanical bending to ensure precision and tight tolerances
- Manual adjustment of stops on cross cut fence
- Telescopic extension for 3200mm of cut capacity
- Measuring tape on cross cut for accurate positioning
- Digital readout for rip fence position
- Detected by magnetic band



OPTIONS:

Angular Cutting Device

- Telescopic fence with flip stops
- Designed for efficient cutting small- medium parts



Scoring Blade Set

Main Blade