

Xenia 40M 10.5' Sliding Table Saw



STANDARD EQUIPMENT

- Ribbed Cast iron work table
- Anodized aluminum alloy carriage w/ locking
- Hardened steel guide ways
- Motorized blade adjustment by control panel
- 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

- **230 V – 3 Ph – 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	6/ 4.72"
• Blade tilt		90-45°
• Max. cutting height @ 90°/45°	130/92 mm	5.1/3.6"
• Saw blade speed- Main (rpm)	3000-4000-5000	3000-4000-5000
• Saw blade speed- Scoring (rpm)	8500	8500
• 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 / 3/4"
• Overall Machine Dimensions (stroke x width)	7100 x 5050 mm	280 x 199"
* Main, scoring and dado blades not included		

CA1592 Xenia 40 M

CA5007 Eccentric clamp

CA5010 Angular cutting device

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 overall 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
- Motorized blade positioning



Sliding Table

- Made of sturdy aluminum profiles with hardened steel guideways mounted by mechanical bending to ensure precision and tight tolerances



Ergonomic Control Panel

- Mechanical digital readout for blade adjustment and position
- Control of blade height and angle position
- Manual adjustment of stops on cross cut fence
- Telescopic extension for 3200mm of cut capacity
- Measuring tape on cross cut for accurate positioning



Angular Cutting Device

- Telescopic fence with flip stops
- Designed for efficient cutting small- med. Parts



Manual blade speed change

- Cover interlocked for safety
- 3000, 4000 & 5000 RPM



OPTIONS:

Version A

- Parallel fence w/ single axis electronic positioning
- Digital control & readout for fence positioning
- Total exclusion of fence under the work table
- Pneumatic self-locking device
- Overhead control panel



If choosing this option please request a new quotation for the Xenia 40 MA. Option price includes installation & training.

TOOLING OPTIONS:

- Scoring Blade Set
- Main Blade