

sliding table saw

minimax sc 3c

5.5' sliding table saw



*Photo may include optional equipment

Minimax SC 3C

5.5' Sliding Table Saw

The compact and highly precise circular saw with a low investment for DIY woodworkers and craftsmen. The Minimax SC 3C is a single-phase 4.8Hp motor slider that comes standard with scoring and can accommodate a 12" blade. Featuring a 5.5' crosscut capacity that is ideal for processing panels, DADO capability, and 45° blade tilt.

LARGE BLADE CAPACITY

The Minimax SC 3C can accommodate a large, 12" blade without removing the scoring blade. When not using the scoring, it can be dropped below the table easily. Scoring adjustments are external, no tooling. The Minimax SC 3C also has 3/4" DADO capability.



SCORING

The Minimax SC 3C comes standard with scoring. This allows you to not only accurately cut panels, but you can cleanly cut them too. This is important when cutting particle board, melamine, laminated panels, or anything else to which you intend to apply some type of edgebanding. If you are cutting solid wood, simply drop it below the table surface independently of the main blade. A 12" main blade capacity is featured without having to remove the scoring blade. The scoring is belt-driven from the main motor.



CAST IRON RIP FENCE KNUCKLE

The Minimax SC 3C has a thick, cast-iron knuckle, to which the extruded aluminum rip fence is attached. It rides on a large (45mm) rectified steel round bar, and is locked in place with a cam design for maximum rigidity. It micro-adjusts into place via a rack and pinion design.



SEPARATE MITRE GAUGE

The Minimax SC 3C comes with a separate mitre gauge. This way, for mitre cuts, the operator can keep the main crosscut fence at 90° and use the separate mitre gauge to do the angled cuts, saving time when mitering small panels.



EXTENSION TABLE AND SLIDER LOCK

The Minimax SC 3C features an additional table on the slider to assist in supporting larger panels. Also featured is the sliding table lock which allows the slider to be locked when pulled away from the blade that makes loading panels much easier.



FLIP STOPS

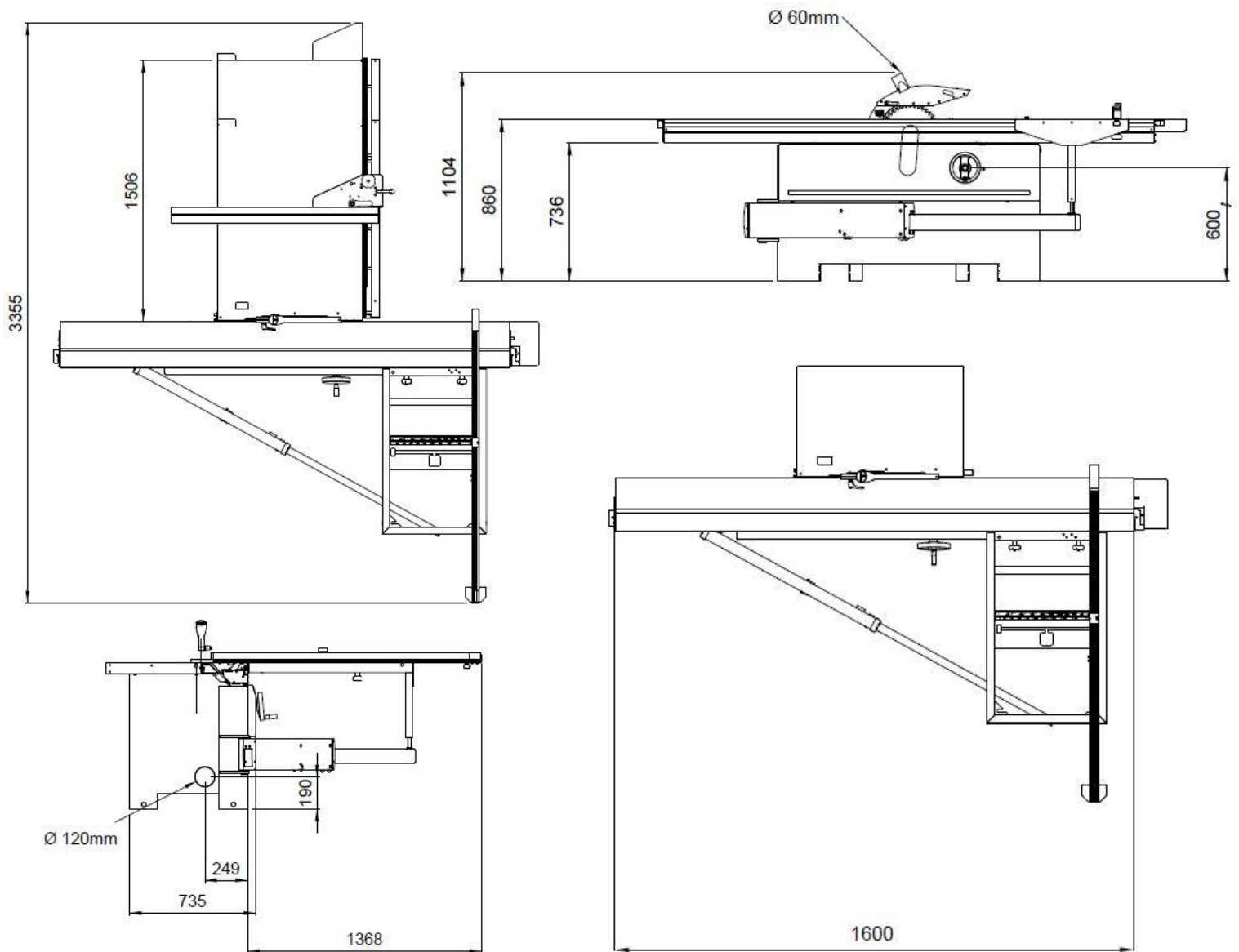
The Minimax SC 3C comes standard with two flip stops on the crosscut fence and two hand wheels for operating unit movement. One on the front of the machine for the main blade, and one on the side of the machine for your scoring blade.



STANDARD EQUIPMENT

- 12" main blade capacity with scoring blade in place
- Scoring (belt driven from main blade)
- Dedicated scoring assembly independently adjustable
- Anodized aluminum sliding table guidance system with hardened steel ways
- Double trunnions on both saw and shaper assemblies
- Automatic self-braking motors
- Micro-adjustable rip fence with cam-locking system
- Telescopic crosscut fence with two flip stops
- 3/4" DADO capability
- Riving knife, fully adjustable and removable
- Eccentric workpiece clamp standard
- Additional table on the sliding table for support of panels with large dimensions
- Squaring frame (outrigger) with swing-arm support
- Pre-set for rapid selection of angle-cuts on outrigger table
- Tool set and operator's manual
- "CSA" - rated electrical components

DIMENSIONS (mm)



TECHNICAL SPECIFICATIONS

Fixed Table Size	840mm x 560mm (33" x 22")
Squaring Stroke	1600mm (5.5')
Table Height	860mm (34")
Ripping Capacity, right side of saw blade	1270mm (50")
Tilting Arbor	0° - 45°
Max Cutting Height 0°/45°	100mm/78mm (3.9"/3.1")
Main Blade Diameter	315mm (12.4")
Main Blade Arbor Size	15.875mm (5/8")
Scoring Blade Diameter	80mm
Scoring Blade Arbor Size	20mm
Main Blade Speed	4,000 rpm
Scoring Blade Speed	8,000 rpm
Motor	Single-phase, 230v
Horsepower	4.8hp
Main Dust Extraction Port Diameter	120mm (4 3/4")
Saw Guard Dust Extraction Port Diameter	60mm (2.5")
Minimum Suggested Extraction Volume	900 cfm

	Minimax SC 3C 5.5' Circular Saw w/ tilting blade 1270mm
R1.15.33	Minimax SC 3C Usa/Canada version
93.07.58	230 Volt
93.12.15	Frequency 60Hz
58.03.45	Additional table on the sliding table
58.10.17	Belt driven scoring unit complete with blade
28.01.43	Cutting width with parallel fence 1270mm
58.02.13	Angular cutting device with flip-over stops
58.02.16	"DADO SET" capability
58.04.64	Saw blade 300mm
97.04.88	Single-phase motor S1 4.8Hp (3.6kW) 60Hz
08.03.85	Imballaggio il legno carro standard (packing the wood wagon)
SPEC01	5.5' MANTIS rip (1600mm)

Specifications are subject to change