

PDF Downloaded On: 31/10/2024 9:41:49 AM

SCM MINIMAX CU410 ELITE UNIVERSAL COMBINATION MACHINE - THREE PHASE

Product Code: SCM-CU410ELITE



Unit: EACH

\$34032.90 inc. GST

Features

- Sliding table panel saw with 2660mm sliding table
- Four-speed spindle moulder
- 410mm wide jointer with oversized working fence
- 410mm width thicknesser with 2-speed feed rate
- Three powerful 6.6HP - 3PH motors

Specifications

Brand	SCM
Motor	5000W (6.6hp) (x3) 415V 3 Phase
Blade Diameter	12" (315mm)
Blade Tilt	90-45deg
Cut Dimensions (crosscut)	2600mm stroke on Sliding Table
Cut Dimensions (rip)	1050mm against Rip Fence
Cutterhead	SCM 'Xylent' Helical Cutterhead System
Depth of Cut	100mm at 90°, 78mm at 45°
Depth of Cut	4mm (Thicknesser / Jointer)
Min Material Thickness	3mm (Thicknesser / Jointer)
Max Material Width	410mm (Thicknesser / Jointer)
Dust Port/s	120mm
Max Board Thickness	230mm (Thicknesser)
Thicknesser Mode - Feed Rate	6 or 12m/min

Product Description:

Experience the pinnacle of woodworking versatility with the cu 410 elite, a 4-in-1 combination machine. It combines a sliding table panel saw, spindle moulder, 410mm wide surfacer, and thicknesser in one powerhouse solution. Crafted by SCM Group with cutting-edge technology, this flagship minimax range offers premium features like a 2660mm sliding table, four-speed spindle moulder, oversized working fence, and three powerful motors. Customize your machine to fit your workshop's requirements and unlock limitless woodworking possibilities. Elevate your craft with the compact and efficient cu 410 elite.

Stability and rigidity:

The new saw unit closed loop structure is made of a heavy cast iron and is supported firmly under the table by two lateral supports in a crescent shape. These solutions give strength and rigidity, guaranteeing perfect cutting results. The saw unit can be equipped, on request, with scoring blade for perfect cutting even on veneered panels. The scoring blade is an optional available in two versions: with belt transmission from the main motor and with an independent motor 0.75 HP (0.55 kW). The maximum diameter allowed for the main saw is 315 mm with scoring blade mounted

Versatility:

Maximum stability and rigidity in all working conditions, thanks to a large

Disclaimer

This flyer is for customers of Carbatec and listed prices are including GST. All items in this flyer have been included in good faith on the basis that the goods, as described, will be available at the time of sale. Unforeseen supplier issues may result in some lines not being in stock. Products are subject to availability. Advertised prices are valid for 7 days from the download date stated above, unless the product is part of a current promotion. If the product is part of a promotion, the price is valid only until the end of the designated promotional period. Due to print process colour may vary or if viewed digitally colours may vary slightly depending on computer monitor resolutions.

spindle moulder column made entirely of cast iron. The 4 standard speed are ideal for any type of machining, from moulding to routing and tenoning, with the possibility to fit tools upto 275 mm of diameter. The spindle is surrounded by a cast iron "cup" to protect the internal mechanical components from shavings and sawdust.

Perfect finishing:

The planer unit stands on cast iron supports and the standard version has a 87 mm diameter cutter block with the amazing SCM 'Xylent' Helical Cutter system. For an impeccable finish, the pressure of the thicknesser feed rollers can be adjusted according to the type of wood machined.

The infeed roller has a helicoidal profile to guarantee firm and constant work piece feed, while the outfeed roller, in sandblasted steel, maintains the perfect post-processing finishing.

Two feed speed:

Two feed speed for the standard thicknesser (6 - 12 m/min.). The planer tables open towards the circular saw spindle moulder side: an ergonomic solution with minimum amount of space.

Disclaimer

This flyer is for customers of Carbatec and listed prices are including GST. All items in this flyer have been included in good faith on the basis that the goods, as described, will be available at the time of sale. Unforeseen supplier issues may result in some lines not being in stock. Products are subject to availability. Advertised prices are valid for 7 days from the download date stated above, unless the product is part of a current promotion. If the product is part of a promotion, the price is valid only until the end of the designated promotional period. Due to print process colour may vary or if viewed digitally colours may vary slightly depending on computer monitor resolutions.