



The C3 31 Perform - a powerful package of performance and precision in a compact unit.

Is it possible to carry out professional surface planing and thicknessing, moulding, format cutting and as an option, slot mortising, even in the smallest of spaces? With the C3 31 Perform, it's no problem.

The C3 31 Perform offers you the finest machine technology, exceptional performance and a great deal of precision while occupying very little space.

The extraordinary user friendliness, the various possibilities for making accurate adjustments, the short changeover times and the high quality workmanship that Hammer put into each machine ensure that you are investing in a product that will serve you well for many, many years.

Please note machine images may show optional equipment.

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Silent-POWER cutterblock

For tear-free results, low noise and twenty times the usable blade life, Silent-POWER cutterblock offers outstanding value.

Also available: a 3 knife quick-change, self-setting cutterblock system enables simple and accurate planer knife changes in seconds.

Overview and features

Perfection in woodworking with the Hammer Combination machine. See for yourself the precision and versatility of the Hammer Combi and observe just how easy it is to make a high class rocking chair using wood from the Black Locust tree.

See the benefit of a Silent-POWER cutterblock

Specifications

Motor	3 x 3kW (4hp) single phase (3 ph avail)
Weight	780kg
Thicknessing width	306mm
Knives	Silent-POWER spiral block
Maximum workpiece thickness	225mm (thicknesser)
Feed speed	6m/min (thicknesser)
Maximum cutting depth	4mm (planer)
Working width	310mm (planer)
Length of tables	1400mm (planer)
Saw blade Ø	250 - 315mm
Saw blade speed	4800rpm (saw)
Max. cutting height @ 90°	103mm
Rip capacity	600mm
Sliding table length	2500mm
Spindle speeds	3000 / 6000 / 8000 / 10,000rpm
Spindle Ø	30mm
Spindle travel	100mm
Table opening Ø	180mm max tool diameter
Crosscut fence length	2600mm
Outrigger table size	1250mm

Specs shown are for the standard model we offer, but Hammer offer a wide variety of options, so talk to us about customising a machine to suit you.

Specifications are subject to change without notice.