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Product Brochure For W851

# Planer & Thicknesser Combination - HSS Blades - Plana 3.1c

250mm Wide Planer Capacity
250 x 180mm (W x H) Thicknesser Capacity




| | |
|---|---|
| ORDER CODE: | W851 |
| MODEL: | Plana 3.1C |
| Planer Capacity (mm): | 250 |
| Cutter Head Type (HSS / Carb): | HSS Blades |
| Table Length - Planer (mm): | 1050 |
| Table Height - Planer (mm): | 830 |
| Length of Infeed Planer Table (mm): | 525 |
| Length of Outfeed Planer Table (mm): | 525 |
| Fence Length x Height (mm): | ~ |
| Thicknesser Capacity (mm): | 250 x 180 |
| Table Length - Thicknesser (mm): | 660 |
| Feed Speed (m/min): | 8 |
| Cutter Block Diameter (mm): | 75 |
| Cutter Block Speed (rpm): | 4000 |
| Motor Power (kW / hp): | 2.3 / 3 |
| Voltage / Amperage (V / amp): | 240 / 10 |
| Floor Space (W x D x H) (mm): | 1300 x 730 x 1000 |
| Nett Weight (kg): | 210 |

scheppach

2 YEAR WARRANTY

10A PLUG 240V

## Description

Whether stationary or mobile: the Plana 3.1c is the most efficient and cost effective planer & thicknesser available for the professional user, serious home wood workers and educational workshops.

Sheppach's unique patented feed and cutting system, which ensures the best possible finish irrespective of the timbers used. Feed roller indentation marks are totally eliminated by the moderately set feed speed of 8m/min combined with 4,000rpm cutter speed. These special features are enhanced by superb power and stability.

Cast iron tables and powerful motor supply add to the outstanding performance of this robust classic machine. Adjustment of the thickness table height can be set to within 1/10th of a mm allowing for a "super-fine" final finish. Perfect when you are working on wild grain timbers!

Whether you are looking for the best working capacity combined with best quality finish or economical price, you get it all with the new Sheppach Plana 3.1c

## Features

- German design & technology
- 250mm planer width capacity
- 250 x 180mm thicknesser capacity
- Material feeding speed 8 m/min
- 3 knives cutter head system
- 100mm dust collector port
- Heavy duty machines CAST IRON tables (easily and accurately adjustable)
- Fast and easy changeover from planing to thicknessing
- Unique vulcanised rubber feed system on the thickness mode
- 3mm maximum chip removal when thicknessing or planing
- Powerful 2.3kW / 3hp motor for constant feed in both hard and soft timbers
- The planing fence can be quickly tilted to 45º
- Thicknessing table adjustable to 1/10th of a mm, for precision work
- The thicknessing bed is mounted to a heavy duty central column for excellent support

## Includes

- Material Push Paddle

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## Specific Features


Left View


Rear View


Rear Left View


Set-Up For Thicknesser Left View


Set-Up For Thicknesser Right View


Set-Up For Thicknesser Side View


Quick and Easy Table Tilt System

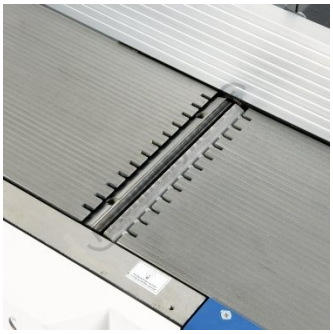

Heavy Duty Cast Iron Tables


Table Height Adjustment Handle


Adjustable Blade Guard


Adjustable Blade Guard Set


Flip Over Blade Guard


Fence Tilts to 45 Degrees


Fence Adjustment Locks

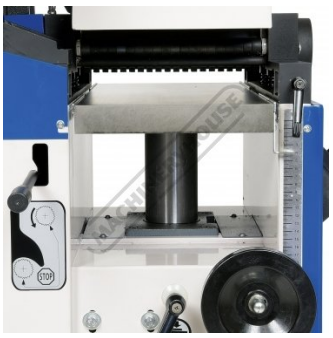

Fence Set-Up at 45 Degrees - Rear View

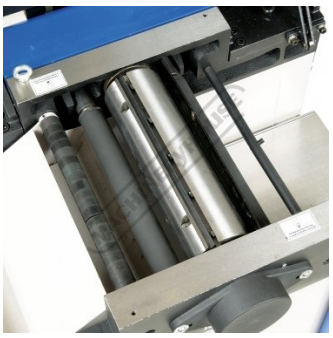

Thicknesser Table Height Adjustment Scale

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# Product Brochure For W851


Table Height Adjustment Wheel & Lock Lever


Heavy Duty Central Column Table Support


Large Cutter Head with 3 Knives


Unique Vulcanised Rubber Feed Rollers



Roller Feed Engagement Lever


Dust Hood Outlet Shown in Thicknesser Mode


Power Switch


Heavy Duty Planer Table Hinges


Includes Material Push Paddle


Lifting Points

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## Recommended Accessories

W332
Dust Collector



W394
Dust Collector



W344
Wood Dust Accessory Kit



W334
Dust Hose Reducer



W333
Dust Hose Reducer



W335
Blast Gate



W336
Dust Hose Elbow - 90 Degree



W337
Dust Hose Y Adaptor



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# Product Brochure For W851

W338
Dust Hose Universal Dust Hood



W339
Dust Hose Floor Sweeper Attachment



W340
Dust Hose Clamp



W930
Mobile Base



W931
Mobile Base - Heavy Duty



W343
Roller Stand



W343A
Roller Stand



W3434
Roller Stand

