## Format-4 dual 51 Planer Thicknesser-





Are you looking for a planer-thicknesser that meets your professional requirements in regards to precision, reliability and ease of use? The Format4 dual 51 sets new standards in all areas. Solid ribbed planing table and a 4 column thicknessing table guide system ensure high stability.

The planer table adjustment system, 120 mm cutting diameter and patented Format4 system cutterblock guarantees perfect planing results. An intuitive operating concept reduces the effort in changing from planing to thicknessing to a minimum, increases the productivity and ensures that the dual 51 is a profitable investment for workshops, businesses and industry.

- Intuitive, synchronised opening of the dual planing table
- The Format4 planing fence: A masterpiece of stability, precision and space saving design
- Highest operational safety, simplest operation: The new Format4 planer guard
- The Format4 system cutterblock for many decades a guarantee for excellent planing results
- The innovative Silent-Power® spiral knife cutterblock cuts noise emission by half



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### **Outstanding stability and long-lasting precision**

4 trapezoidal spindles guarantee exact adjustment precision and ensure maximum thicknessing bed load.

Longitudinal guides integrated into the side of the machine chassis absorb the pressure that is put on the outfeed side and ensure that the thicknessing table is guided with an accuracy of a tenth of a millimetre.



#### Intuitive changeover concept

The tried and tested Format4 operating concept reduces the effort in changing from planing to thicknessing to a minimum.

The intuitive table clamping system makes it possible to synchronously lock and open the planing tables with a twist of the hand, industrial springs assist in the opening.



### **Planing fence system**

A masterpiece of stability, precision and space saving design - the innovative parallelogramm Format4 planing fence system design allows you to be able to position your machine directly next to the workshop wall, without restricting the planing width.

The planer fence can be tilted to any position between 90°-45°, the planer fence will always remain flush with the planing table.

#### **Overview and features**

See the advantages of the Silent-POWER cutterblock.



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### **Specifications**

**Motor** 7.5kW (10hp) 3 phase

Weight 900kg

**Feed speed** Variable from 4 - 16 m/min

Maximum stock removal 8mm

**Knives** 77 tip Silent-POWER block

**Maximum workpiece thickness** 3-254 mm **Thicknessing width** 504mm

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

Specifications are subject to change without notice.

