

FELDER®





A 951 L Tailored to your needs



The high-quality Felder surface planer A 951L impresses with innovative detail solutions and a planer table unrivalled in its class. From the first glance, the large dimensioned and perfectly designed machine table conveys the key characteristics of the latest planer from Felder: Power, stability and operating comfort of the highest level. The Felder planing fence is designed to save space and enables the machine to be set up directly next to the workshop wall. The fold away comfort planing guard integrated into the machine chassis offers maximum freedom of movement when planing. Felder 900 series machines have been successful for years and are specially designed for intensive use in trades and industry; now, they have been optimised by the Tyrolean engineering specialist to meet increased demands of the professional woodworking industry.



A 951 L

- » Surface planing width: 510 mm
- » Surface planer table length: 2,700 mm
- » Cutterblock: self-aligning planer knives; Silent-Power® Spiral Knife Cutterblock (optional)
- » Max. depth of cut: 8 mm

... Your decision for Felder, a risk-free decision

- » The right machine for every budget
- » Complete reliability in professional use
- » Tailor made machine solutions
- » High quality cast iron machine table and aggregates
- » Innovative detail solutions derived from 65 years of experience - already included in the standard configuration
- » First class manufacturing and finishing standards
- » Intuitive application concepts
- » Modern, distinct design
- » Quality and precision from AUSTRIA
- » Powerful and efficient
- » Complete package: Comprehensive service support

FELDER_®

The most important highlights at a glance



Silent-Power®

Exclusive for planer/thicknesser from the Felder Group The Silent-Power® spiral blade cutterblock cuts noise levels during planing by well over half and provides a continuous pulling cut for tear-free planing patterns in any type of wood. With this revolutionary new development from you are obtaining all of the advantages of a spiral cutterblock at considerably lower operating, investment and adjustment costs. The benefits of the Silent-Power® spiral blade cutterblock at a glance:

- » Sensationally quiet, noise is reduced by 50%!
- » Blade life up to 20 times longer
- » Four highly precise cutting edges on each knife
- » Optimised chip extraction and reduced chip volume
- » Tear-free planing results



Space saving Felder jointing fence

A masterpiece of stability, precision and space saving design – the innovative parallelogram system on the Felder planing fence allows you to be able to position your machine directly next to the workshop wall, without restricting the planing width. The jointer fence can be tilted to any position between 90°–45°, the jointer fence will always remain flush with the jointing table.



2,700 mm surface planer table length

Highlight of the planer is the heavy, solid, ribbed planing tables with a total length of 2700 mm. The length of the infeed planing table alone is an impressive 1,350 mm and offers a solid support surface even for the biggest of woodworking challenges.

Details



Simplest planing knife settings in the shortest time – accurate to within a tenth of a millimetre, standard with Felder!
Resin-free clamping screws and the self-setting cutters allow you to change the knives in less than two minutes. As a result, complicated adjustments and expensive setting gauges are no longer necessary.



FELDER System cutterblock

The Felder system cutterblock has guaranteed perfect planing results for decades Resin-free clamping screws and the self-setting cutters allow you to change the knives in less than two minutes. As a result, complicated adjustments and expensive setting gauges are no longer necessary.



Depth of cut quick adjustment

With the large ergonomically shaped depth of cut adjustment handle, you can adjust the depth of cut up to 8mm quickly and precisely.



Easy to read depth of cut scale

The large dimensioned scale with integrated magnifying lens is fitted perfectly into the machine chassis and guarantees a simple and exact reading of the depth of cut.





Continuously adjustable to any position

The planer fence can be tilted to any position up to 45 degrees. There is an end stop at both the 90° and 45° positions.



Maximum ease of use and operational safety

The space saving planer guard integrated into the machine chassis stabilizes the workpiece when jointing and beveling.



Complete freedom of movement when planing

The EURO comfort planing fence folds down in one place to provide maximum safety and convenience for all planing



The Felder foldaway auxiliary fence

When processing thin or narrow workpieces the new tiltable auxiliary fence attached to the jointer fence, guarantees a safe and comfortable planing operation.



The SUVA planer guard covers the entire planing area and lifts automatically when planing.

Technical specifications

Electrics		A 951 L
001	3x 400 V motor voltage	S
002	3x 230 V motor voltage	W
004	50 Hz motor frequency	S
005	60 Hz motor frequency	W
006	5.5 PS (4.0 kW)	S
007	5.5 HP (4.0 kW)	0
800	10.0 PS (7.35 kW)	0
10	Star-delta start is necessary from 7.5 HP and 3x230V	0
12	Switch contact for the control of an extractor	0
13	Operating hour meter	0
14	3-phase CEE coupling for additional equipment with time-delayed connection (essential for the use of a power feeder)	0

Cutterblock		
30	Planing width in mm	510
32	Professional planer fence with parallelogram adjustment, fence size 1,300 x 170 mm	S
34	Aigner combination planer fence with auxiliary fence and parallelogram adjustment, fence size 1,300 mm	0
36	Standard EURO planer guard	S
37	Comfort EURO planer guard	0
38	SUVA planer guard	0
39	4 knife Felder-system cutter-block	S
40	4 knife Standard cutter-block using traditional single sided planer knives	0
41	4 knife TERSA cutter-block	0
44	Silent-Power spiral cutterblock	0
-	Overall planer table length in mm	2.700
-	Number of knives - Silent-Power spiral cutterblock	77
-	Max. depth of cut (mm)	8
-	Infeed planer table length in mm	1.350

General		
-	Thicknesser extraction connection-Ø in mm	140
-	Working height in mm	890
-	Weight kg (with standard configuration)	<i>7</i> 30

Impor	rtant accessories	
212	Socket for feeder mount	0
223	IPPC palette	0

Tran	sport	
221	Container transport preparation	0



Product range















FW 1102 perform FW 1102 classic FW 950 classic

Brushing Machine





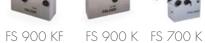












































FBP 50/60/70

G 220 ForKa 300 S eco

Vertical panel saw



Extraction Units & Briquetting Presses













EUK



















FELDER Quality and precision in a nutshell

Since 1956, a guarantee for perfect results with excellent ease of use and reliability in regular professional use. Woodworkers are always enthusiastic about the individual and solid solutions for small and mid-sized businesses.

FELDER GROUP

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