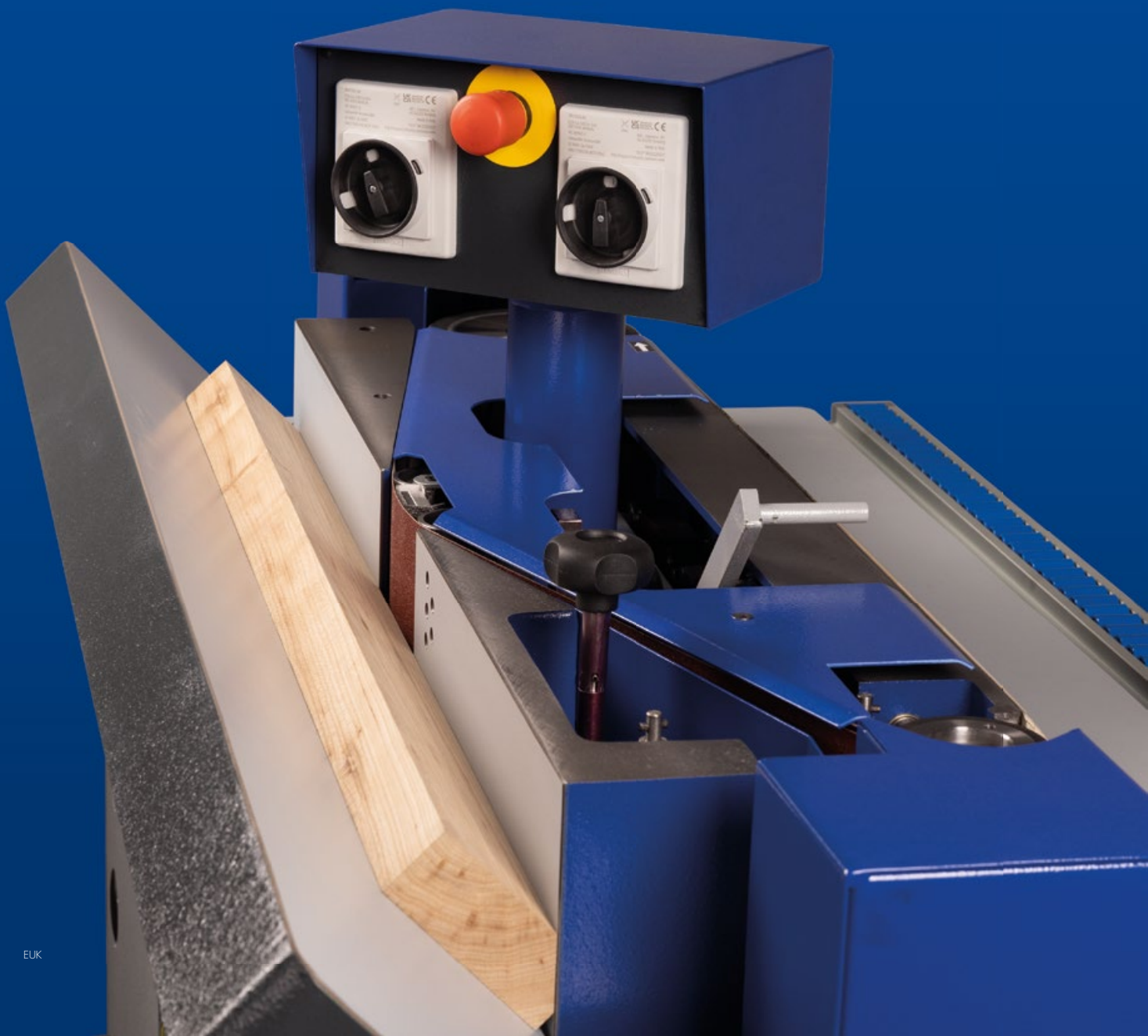


FELDER®

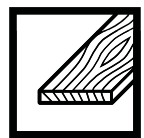
FS 900 KF

SIMPLY CLEAN EDGES



FS 900 KF

Perfect sanding results
of every shape and size



Solid wood



Panel material



The continuously adjustable tilt of the sanding table, table height adjustment and sanding belt speed of 11 metres per second enables the FS 900 edge sander to be able to process edges quickly and easily at a great price/performance ratio.



FS 900 KF

- » Sanding height: 150 mm
- » Sanding belt width: 150 mm
- » Feed speed: 11 m/s (belt run)

Choosing 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

The most important highlights at a glance



Sanding table
The sanding table may be tilted continuously between 90° and 45° for angular sanding work.



Veneer edge sander
A standard FS 900 KF feature: the veneer edge sanding unit



Auxiliary table and clamping mandrel
The additional sanding table (14.0.951) and clamping mandrel (14.0.952) for producing curves and roundings can be mounted in just a few simple steps and enables the sanding of tight radii when used with the clamping mandrel (optional).



Table Extension
The additional table extension (14.0.950) can be pulled out into position and is mounted underneath the main table. Retrofitting to existing machines is possible at any time (optional).



Power feeder

Technical specifications

Electrics		FS 900 K
001	3x 400 V motor voltage	S
002	3x 230 V motor voltage	O
004	50 Hz motor frequency	S
005	60 Hz motor frequency	O
006	4.0 HP (3.0 kW)	S
50	2 speed main motor 8, 11 m/sec	O

Sanding unit		
-	Sanding belt speed m/sec.	11
-	Belt drive rollers diameter in mm	80/160
-	Sanding belt width in mm	150
-	Sanding belt length in mm	2.200
-	Sanding belt oscillation via separate oscillation motor	S

General		
-	Table size in mm	1,440 x 220 (56 11/16 x 8 21/32 in)
-	Setting range of the table height in mm	150
-	Table tiltable from 90° to 45°	S

Important accessories		
210	Rolling carriage	O
223	IPPC palette	O
70	Table extension with roller support (14.0.950)	O
80	Additional sanding table with below table extraction (14.0.951)	O
90	Clamping mandrel for sanding tooling with Ø 30 mm (1 3/16 in) shaft (14.0.952)	O

Transport		
221	Container transport preparation	W

Product range



Sliding Table Panel Saws



Spindle Moulders



Planers



Bandsaws

Industrial Panel Saw



Wide Belt Sanding Machines



Edgebanders



Saw/Spindle Moulders



Combination Machines



Dowel Boring Machine,
Drilling Machine & Horizontal Mortiser

Membrane Press



Brushing Machines



Belt- & Edge Sanders



Extraction Units & Briquetting Presses



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.

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