



# KUPER FSH

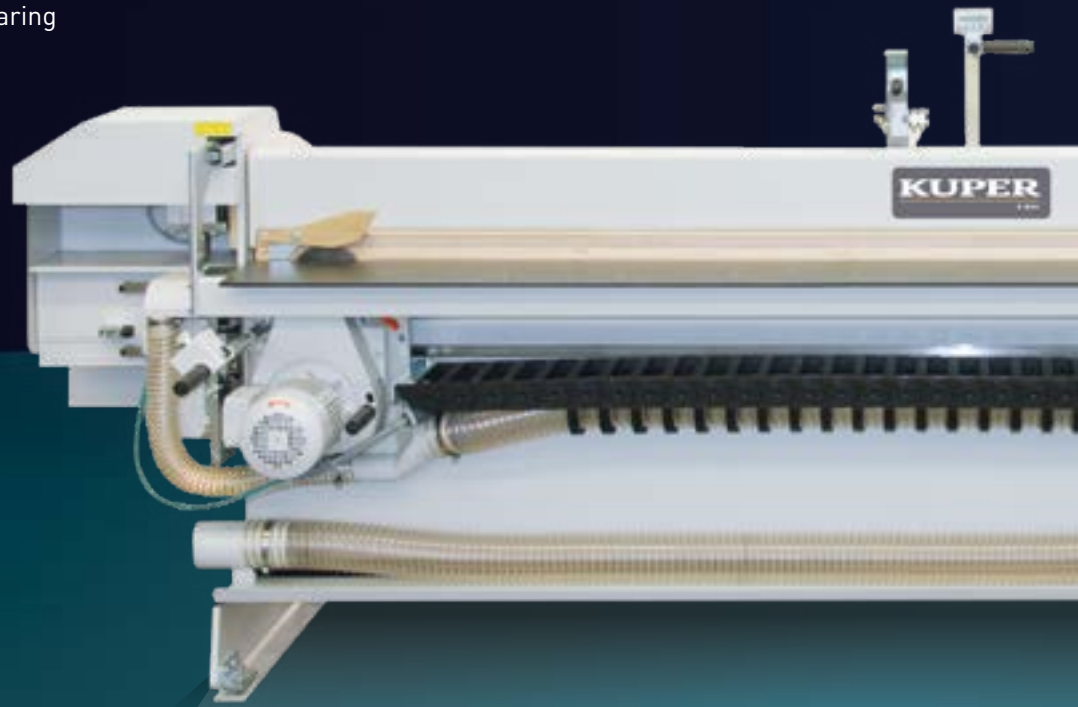
Veneer saw

**KUPER**

# KUPER FSH

## Veneer saw with optional planing unit and parallel fence.

Precise veneer cutting without tearing for any veneer thickness.

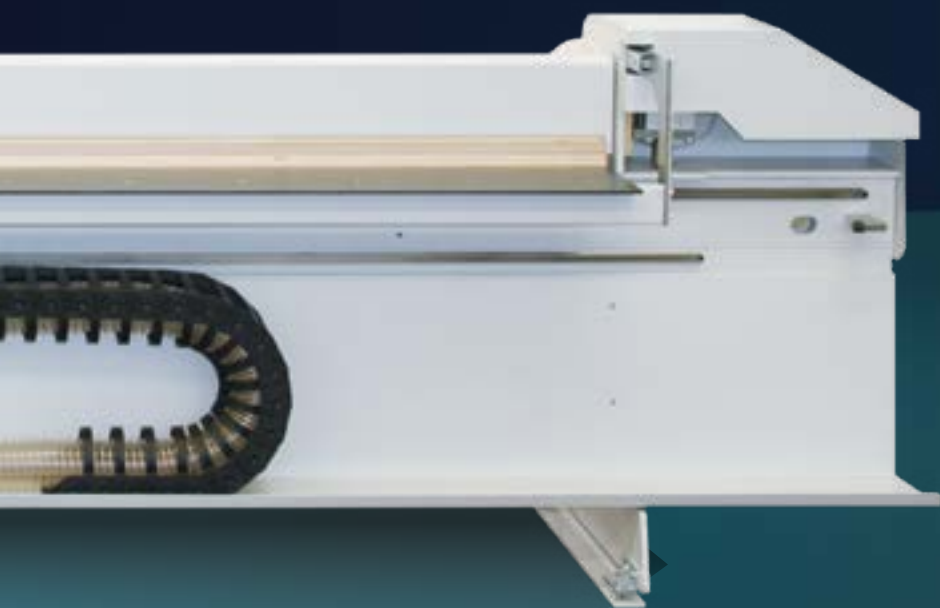


The veneer saw KUPER FSH is the first choice for highly precise parallel veneer cutting of any veneer thickness. The saw carriage is guided by a precise linear guide. The operator initiates the feed manually, ensuring that a precise cutting result can be achieved for any veneer quality.

An optional planing unit can be used to further improve the quality of the cut. The pressure bar is held down pneumatically on two sides, making it possible to position even wavy veneer packages with great precision. The optionally available parallel fence is equipped with a magnetic measuring system. The parallel measurement is set and indicated on a display.

### Advantages at a glance:

- accurate veneer cutting for any veneer thickness
- planing unit for even cleaner cutting surfaces
- solid pressure beam
- precise parallel fence with scale
- ideal complement to the KUPER FLI 1000 with the thick veneer package



## Technical data

Cutting length	3120 / 3520 / 4200 mm
Sawing motor	1.8 kW
Speed of the saw blade	8700 rpm.
Saw blade diameter	180 x 16 mm
Planing motor*	1.2 kW (frequency controlled)
Milling head*	HM Ø 85 mm, equipped with 4 reversible blades
Parallel fence*	25 – 600 mm (optional extension to 20 – 1100 mm)

\* optional

## Options

### Planing unit:

The planing unit is suspended on the saw carriage. A selector switch is used to activate the planing function. After the veneer has been cut by the saw blade, up-cut milling is executed during the retraction movement to the initial position. As for the saw cut, the operator manually triggers the feed.



### Parallel fence with scale:

For precise positioning and adjustment of the parallel measurement, the KUPER veneer saw can be equipped with a rear parallel fence. The fence is guided in a linear manner and can be locked in place pneumatically. Due to the fence points integrated in the support table, even thin veneers can be positioned without difficulty.



### Product combination:

The KUPER FSH distinguishes itself by the great flexibility for cutting any veneer thickness. This makes the veneer saw FSH the ideal complement for the veneer splicer KUPER FLI 1000 with an optional micro and thick veneer package. Veneers with a thickness of 0.25 – 5.0 mm can be processed without any difficulty.

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Additional technical data upon request. Illustrations may contain options.  
Additional components such as control cabinets, safety facilities e.g. are maybe not shown.