KUPER. Precision and quality made in Germany.

KUPER FAZ 100 – Veneer Waste Chopper

The KUPER FAZ 100 is a low-noise chopping machine for waste veneer strips and veneer pack trimmings. The waste veneer strips will not become entangled like when empoying conventional rotary choppers. Machine loading and unloading can be adapted to the specific conditions of production. A vacuum extractor unit can also be installed at the slide. The veneer waste of several veneer jointing quillotines can be transported to the KUPER FAZ 100 by means of a longer veneer transport belt which may also be lowered to floor level. The transport of the veneer waste to the chopper is done in steps, the chopping is achieved with permanently upand-down moving cross knives and 10 longitudinal knives. By this chopping the volume of the veneer waste is reduced by more than 50% so the waste can be stored or transported much more effeciently. The chopped waste is most suitable to be profitably used as heating material.



Cutting width x cutting height	700 x 90 mm	
Conveyor area	2320 X 700 mm	
Number of cuts	53 per minute	
Step measure of conveyor	10-25 mm	
Step measure of conveyor without longitudinal knives	50 mm	
Processing quantity	3-4 m³ per hour	
Motor rating	5.7 KW	
Conveyor feed	Compressed air supply 6 bar	
Floor space (Base x height)	353 x 120 x 146 cm	
Net weight	approx. 800 kg	

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KUPER QFS 800/850 KUPER FAZ 100 System Josting



Cross-cutting Veneer Clipper/ Veneer Waste Chopper

D.B.P. and foreign patents



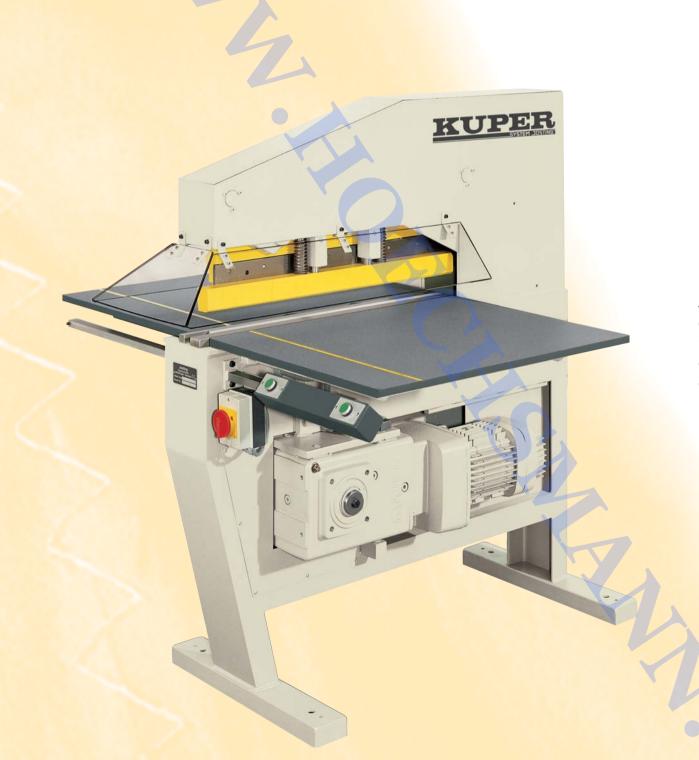
The KUPER QFS 800 and 850

System Josting

Cross-cutting Veneer Clipper

Cross-cutting Veneer Clipper: High capacity and optimum veneer cut!

Both machines are most suitable for quick and economic cutting to length of veneer packs. Due to narrow construction, open C-shape of QFS 800 and the special design of the pressure bar an excellent view of the veneer and of the area of cut is made possible. The green-coloured light line clearly indicates the cutting line. The lengths are indicated on 2 measuring tapes embedded in the work tables. Brake motor, gear drive and crank gear guarantee quick and powerful operation of the knife. The drawing cut is actuated by a two-hand pushbutton control at the right or at the left-hand side adjacent to the area of cut. Included in the delivery is a safety-orientated electric control system, a plexiglass-guard and plug-in type angular stops. On request we also deliver work tables of greater lengths with intermediate supports and length stops.



A great advantage: The QFS 850 can be turned at an angle of 180 degrees if, at the place of operation, a work process in opposite direction should be more favourable.



Technical data

Туре	QFS 800 and QFS 800 W	QFS 850 and QFS 850 W
Cutting width	800 mm	850 mm
Insertion height	6o mm	6o mm
Max. thickness of single sheet for sliced and peeled veneers	approx. 2 mm	approx. 3 mm
Running time of knife per cut	1,6 seconds	1,6 seconds
Motor rating	2,8 kW	3,5 kW
Floor space x height (without supporting tables)	145 x 60 x 148 cm	112 x 60 x 137 cm
Net weight	610 kg	480 kg