

FELDER®

Resaw Line

BAND RESAWS



FELDER®



Band Resaws



Variations Models & Your Advantages



FB 940 RS

- » Cutting height: 550 mm
- » Rip capacity: 910 mm
- » Flywheel-Ø: 940 mm
- » Table size: 860 x 1100 mm
- » Cutting speed: 1950 m/min



FB 740 RS

- » Cutting height: 450 mm
- » Rip capacity: 710 mm
- » Flywheel-Ø: 740 mm
- » Table size: 860 x 1100 mm
- » Cutting speed: 1740 m/min

Industrial band resaws that offer unbeatable performance, great equipment and high feeder and cutting speeds

The new RS series excels in every way:

- » Enclosed sturdy, steel machine chassis
- » Solid, moulded cast iron fly wheel
- » Continuous saw blade cleaning
- » Rollers in front of the machine table
- » Large cutting height
- » Automatic feed ensures a continuous cut.
- » 3 different power feeders can be used
- » Feeder speed up to 40 m/min
- » Table tilt 20°
- » Scale for the saw blade tension

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



Bandsaw blade guides
Lower and upper saw blade guides with bronze elements (optional).

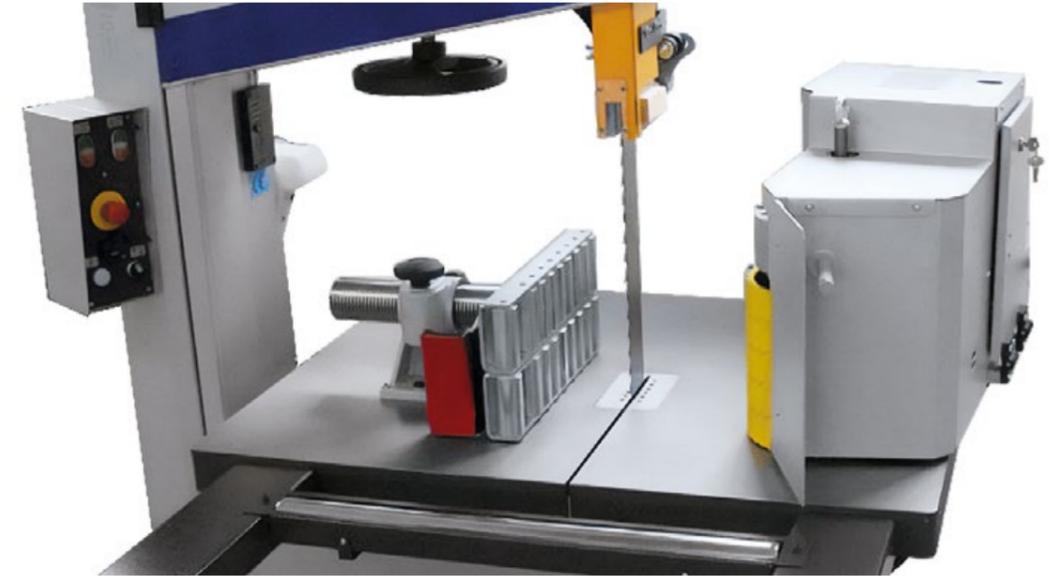
Continuously adjustable feed speed, RA 200 CPM
Continuous speed adjustment up to 35 m/min. Pneumatic tilt-away mechanism of the feeder, ideal for cutting heights up to 160 mm.



Solid, cambered cast iron fly wheel for industrial use.



Details



RA 21 CP
Pneumatic tilt-away mechanism of the feeder, ideal for cutting heights from 160–230 mm
RA 21 CP: with 10 speeds

Continuously adjustable feed speed, RA 200 CPM and RA 260 CPM
Continuously adjustable feed speed up to 40 m/min. Pneumatic tilt-away mechanism of the feeder, ideal for cutting heights up to 160 mm.





The new RS series excels in every way:

Advantages of a band resaw

- » Increased productivity
- » Reduced waste when compared to multi-blade circular saws or panel saws
- » Large cutting height
- » Automatic feed ensures a continuous cut.
- » High cutting quality, areas of application: Thin veneers; solid plywood; roof battens + roof trusses; floor mouldings; cornice mouldings; handrails; steps, stair stringers; boat building; top layer flooring



Technical specifications

Bandsaw unit		FB 740 RS	FB 940 RS
-	Cutting height in mm	450	550
-	Cutting width in mm	710	910
-	Rollers-Ø mm	740	940
-	Cutting speed	1500 m/min, 25 m/s (3 x 400 V 50 Hz) / 1800 m/min, 30 m/s (3 x 230 V 60 Hz)	1700 m/min, 28,3 m/s (3 x 400 V 50 Hz) / 1850 m/min, 30,8 m/s (3 x 230 V 60 Hz)
262	Bandsaw guides with bronze elements (SVV)	<input type="checkbox"/>	<input type="checkbox"/>

Technical specifications of the power feeders			
300	13.2.020 – RA 21 CP, cutting height 160–230 mm, 10 feed speeds 2.5/4//5/7/8/12.5/14/20/25/40 m/min	<input type="checkbox"/>	<input type="checkbox"/>
301	13.2.021 – RA 200 CPM, max. cutting height 160 mm, feed speeds 3.5–35 m/min	<input type="checkbox"/>	<input type="checkbox"/>
302	13.2.022 – RA 260 CPM, cutting height 160–230 mm, feed speeds 3.5–35 m/min	<input type="checkbox"/>	<input type="checkbox"/>

General			
-	Table size in mm	860 x 110	860 x 1100
-	Total height in mm	2500	2900
-	Extraction connection in mm	2x 140	2x 140
-	Weight kg (with standard configuration)	650	830
223	IPPC palette	<input type="checkbox"/>	<input type="checkbox"/>

Important accessories			
180	Bandsaw blades L 5365 mm,W=80 mm	<input type="checkbox"/>	-
190	Bandsaw blades L 6630 mm,W=90 mm	-	<input type="checkbox"/>

Transport			
221	Container transport preparation	<input type="checkbox"/>	<input type="checkbox"/>

Product range

Sliding Table Panel Saws

K 945 S K 740 S K 740 professional K 700 S K 700 professional K 700 K 540 S K 500 S K 500 professional K 500

Spindle Moulders

F 900 M F 900 Z F 700 M F 700 Z F 500 MS F 500 M

Saw-Shapers

KF 700 S professional KF 700 professional KF 700 KF 500 professional KF 500

Planers

AD 951 AD 941 AD 741 AD 531 A 951 L A 941 D 951 D 963

Combination machines

CF 741 S professional CF 741 professional CF 741 CF 531 professional CF 531

Bandsaws

FB 940 RS FB 740 RS FB 940 S/SW FB 740 S/SW FB 940/840 FB 740/640 FB 710 FB 610 FB 510

Dowel Boring Machine, Drilling Machine and Horizontal Mortiser

FD 29 professional FD 21 professional FD 250

Heated Veneer Presses

MVP 31.14 flex

Wide Belt Sanding Machines

FW 1102 perform FW 1102 classic FW 950 classic FW 850 classic

Brushing Machine

structura 60.02 structura 40.02

Belt and Edge Sanders

FS 722 FS 900 KF FS 900 K FS 700 K

Edgebanders

G 560 / G 580 classic G 500 EX G 380 G 360 G 330 G 263 G 220 ForKa 300 S eco KV 925

Vertical panel saw

Extraction Units & Briquetting Presses

RL 350 RL 300 RL 250 RL 200 RL 160 RL 140 RL 125 FBP 50/60/70 AF 22-D200 AF 22 Mobil/Stand/Wandmontage AF 16 AF 14 AF 12

FELDER®

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

KR-Felder-Straße 1
A-6060 HALL in Tirol

🇬🇧 Tel. +44 1908 635000
www.felder.uk
[Contact](#)

🇮🇪 Tel. +353 906625756
www.felder.ie
[Contact](#)

🇮🇳 Tel. 1800 274 3040
www.felder.in
[Contact](#)

🌐 Tel. +43 5223 58500
www.felder.int
[Contact](#)