

minimax

holzkraft®

WOODWORKING MACHINES



MAIN CATALOGUE 2025/26

OFFER FOR OUR CUSTOMERS WHO ARE ENTREPRENEURS AND NOT CONSUMERS

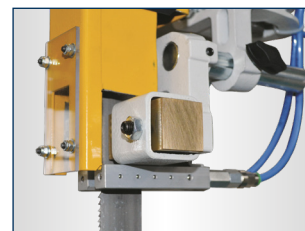
WOOD AND BANDSAWS



FBS 640 G F15

Mitre band saw with swivelling saw arm 90 - 45°, sliding carriage and table extension

- ▶ Particularly smooth and precise running thanks to a torsion-free machine housing
- ▶ Electric tilt adjustment 90 - 45°
- ▶ Solid cast flywheels and chip wipers
- ▶ Smooth-running aluminium sliding table with telescopic cut-to-length stop with folding stops
- ▶ Aluminium rip fence with round bar guide, easy to move
- ▶ High operating comfort due to mobile control panel which can move along with the working radius
- ▶ Special saw band guide at the top and bottom
- ▶ Saw band tension indicator
- ▶ Precise cutting height adjustment via toothed rack with millimetre scale
- ▶ Self-braking motor
- ▶ Automatic star-delta start-up



• Special top saw band guide



• Digital display of the saw bow tilt



Model		FBS 640 G F15
Article No.		5153115

Technical data		
Sliding carriage (L x W)	mm	1500 x 330
Cutting height max. 90°	mm	500
Cutting width max.	mm	300
Saw band speed	m/min	1600
Saw band length	mm	4830 - 4900
Maximum saw blade width	mm	45
Output power ~50 Hz	kW/V	5.5 / 400
Weight approx.	kg	1010

EQUIPMENT OPTIONS

	Article No.
Stepless speed	5161171
Motor power 7.35 kW Incl. automatic star-delta switch 5.5 kW	5161172
Sliding carriage, motorised 1500 mm	5161174
Sliding carriage, motorised 3200 mm	5161175
Sliding carriage, motorised 4300 mm	5161176
Central lubrication	5161170
Cutting height 45° 500 mm	5161177
Eccentric clamp	5161180

FBS 840-2 F37

Band saw with sliding carriage and extension arm for cutting beams, blocks and insulation material

- ▶ Particularly smooth and precise running thanks to a torsion-free machine housing
- ▶ Solid cast flywheels and chip wipers
- ▶ Grey cast iron saw table with ground and polished surface
- ▶ Smooth-running aluminium sliding table with telescopic cut-to-length stop with folding stops
- ▶ Aluminium rip fence with round bar guide, easy to move
- ▶ High operating comfort due to mobile control panel which can move along with the working radius
- ▶ Special saw band guide at the top and bottom
- ▶ Saw band tension indicator
- ▶ Integrated lubrication system with felt glides
- ▶ Precise cutting height adjustment via toothed rack with millimetre scale
- ▶ Self-braking motor
- ▶ Automatic star-delta start-up



· Solid cast flywheels and chip wipers



Model		FBS 840-2 F37
Article No.		5152837
Technical data		
Work table (L x W x H)	mm	3700 x 300 x 960
Sliding carriage (L x W)	mm	3700 x 315
Cutting height max. 90°	mm	560
Cutting width max.	mm	810
Saw band speed	m/min	1540
Saw band length	mm	6110
Maximum saw blade width	mm	45
Suction port	mm	2 x Ø 140
Output power ~50 Hz	kW/V	5.5 / 400
Dimensions (L x W x H) approx.	mm	3,900 x 2,900 x 2,650
Weight approx.	kg	1150

EQUIPMENT OPTIONS

	Article No.
Central lubrication	5161131
Stepless speed	5161132
Eccentric clamp	5161135
Motor power 7.35 kW Incl. automatic star-delta switch	5161133

cannot be retrofitted, only available when ordering a new machine ex works

Band saws

FBS 940 series

Band saw with sliding carriage and extension arm for cutting beams, blocks and insulation material

- ▶ Particularly smooth and precise running thanks to a torsion-free machine housing
- ▶ Solid cast flywheels and chip wipers
- ▶ Smooth-running aluminium sliding table with telescopic cut-to-length stop with folding stops
- ▶ Aluminium rip fence with round bar guide, easy to move
- ▶ High operating comfort due to mobile control panel which can move along with the working radius

- ▶ Special saw band guide at the top and bottom
- ▶ Saw band tension indicator
- ▶ Precise cutting height adjustment via toothed rack with millimetre scale
- ▶ Self-braking motor
- ▶ Automatic star-delta start-up

FBS 90-3

- ▶ Saw band width of 90 mm possible

FBS 90-3 Special

- ▶ Larger handwheel for less effort when adjusting the band tension
- ▶ Reinforced machine column for higher band tensions and a more precise cut



Model		FBS 940-2 F15	FBS 940-2 F32	FBS 940-3 F15 Special	FBS 940-3 F32 Special	FBS 940-3 F15	FBS 940-3 F32
Article No.		5152915	5152932	5152917	5152934	5152916	5152933
Technical data							
Sliding carriage (L x W)	mm	1500 x 330	3200 x 330	1500 x 330	3200 x 330	1500 x 330	3200 x 330
Cutting height max. 90°	mm	560	560	560	560	560	560
Cutting width max.	mm	910	910	700	700	910	910
Saw band speed	m/min	3200	3200	1500	1500	1500	1500
Saw band length	mm	6670	6670	6670	6670	6670	6670
Maximum saw blade width	mm	55	55	90	90	90	90
Flywheel diameter	mm	940	940	940	940	940	940
Suction port	mm	2 x Ø 140	2 x Ø 140	2 x Ø 140	2 x Ø 140	2 x Ø 140	2 x Ø 140
Output power ~50 Hz	kW/V	11 / 400	11 / 400	11 / 400	11 / 400	11 / 400	11 / 400
Weight approx.	kg	930	1030	1030	1250	1000	1100



- Solid cast flywheels and bronze chip wipers



EQUIPMENT OPTIONS

Equipment options FBS 940-2 F15/F32 FBS 940-3 F15		Article No.
Central lubrication		5161141
❶ Eccentric clamp		5161145
Equipment options FBS 940-3 F15 Special/ FBS 940-3 F32 Special		Article No.
Central lubrication		5161161
❶ Eccentric clamp		5161165
Hydraulic belt tensioning		5161160
Equipment options FBS 940-3 F15/ FBS 940-3 F32		Article No.
Central lubrication		5161151
❶ Eccentric clamp		5161155
Hydraulic belt tensioning		5161150



- ❶ Eccentric clamp