

Horizontal Mitre Cutting Bandsaws **B 200 S**



SKU: 102752

The band saw of the BS series is the entry-level model of the classic horizontal band saws and ideal for workshops and one-off production. Thanks to the swiveling saw frame, the machine can make miter cuts of up to 45 degrees. The saw frame feed is infinitely variable via a hydraulic valve and can also be readjusted during processing. The compact band saw has a low-maintenance and robust drive via V-belt and is equipped with a quickrelease device and a coolant device.

- One-piece cast-iron saw frame45° swiveling vise for miter cutting
- Compact designHydraulic cylinder-adjustable saw frame feed
- Coolant unit in machine base

TECHNICAL SPECS

CUTTING CAPACITIES

Cutting capacity 0° (round)	205 mm
Cutting capacity 0° (square)	205 mm
Cutting capacity 0° (flat) (length x width)	205 mm x 215 mm
Cutting capacity 45° (square) L	115 mm
Cutting capacity 45° (round) L	135 mm
Cutting capacity 45° (flat) L (length x width)	205 mm x 115 mm
Belt speed	24 / 41 / 61 / 82 m/min

DRIVE CAPACITY

Motor rating main drive	1.1 kW	
-------------------------	--------	--

MEASURES AND WEIGHTS

Blade dimensions	2360 mm x 20 mm x 0.9 mm
Overall dimensions (length x width x height)	1.23 m x 0.65 m x 1.32 m
Weight	190 kg



PRODUCT DETAILS

- Saw frame swivels allowing angular cuts to 45°
- Coolant system is included
- Thin saw blade for reduced material removal
- Exact cuts rigid construction prevents belt track deviations
- Quiet, low-vibration operation
- A hydraulic cylinder controls the support pressure infinitely from 0 to maximum pressure



Reduced down-time: precisely adjustable angular stops and quick-action clamping at the vise

STANDARD EQUIPMENT

Coolant system Quick-action vise Mobile base Saw-band Operator instructions



KNUTH on YouTubeInformation to the point

On our YouTube channel you can find videos for nearly all machines from our program. We show the machines from current deliveries and you get an impression of the handling, the processing quality and the machining performance.

Are you interested in a machine for which you cannot find a current video? Please feel free to contact us!