



# Horizontal Mitre Cutting Bandsaws HB 280 B

**SKU : 152797**

The band saw of the HB B series is the entry-level model of the large workshop band saws. All functions are manual. The machine can also make miter cuts up to 45 °, whereby the vise with the material must be swiveled. Low maintenance and robust, the speed can be regulated by an inverter. The saw frame feed is steplessly adjustable via a hydraulic valve and can also be adjusted during processing. Ideal for workshop and one-off production.

- Infinitely variable hydraulic saw feed
- Infinitely variable belt speed
- Vise rotates 45° for miter cutting
- Built-in coolant system with chip tray



## TECHNICAL SPECS

### CUTTING CAPACITIES

Cutting capacity 0° (round)	11 in
Cutting capacity 0° (square)	11 in
Cutting capacity 0° (flat) (length x width)	14 in x 8 in
Cutting capacity 45° (round)	9 in
Cutting capacity 45° (square)	8 in
Cutting capacity 45° (flat) (length x width)	9 in x 7 in
Cutting speed infinitely variable	65 fpm - 327 fpm

### DRIVE CAPACITY

Motor rating main drive	2 Hp
Motor rating coolant pump	0.2 Hp

### MEASURES AND WEIGHTS

Blade dimensions	133.86 in x 1.06 in x 0.04 in
Overall dimensions (length x width x height)	71 in x 34 in x 40 in
Weight	1166 lbs



## PRODUCT DETAILS

- Infinitely variable hydraulic saw advance ensures optimum cutting results and minimized tool wear
- Automatic shut-off upon completion of saw process
- Band break sensor activates automatic shut-off upon band break
- Helical gears, designed for continuous operation with above average life time and low maintenance
- Infinitely variable cutting speed from 65 to 330 feet/min
- Coolant system
- Rigid guide arms
- HB 280 B : the clamping jaws of the vise can be adjusted by 45°

## STANDARD EQUIPMENT

Part clamping  
Coolant system  
Linear stop  
Operator manual