

minimax

holzkraft®

WOODWORKING MACHINES



MAIN CATALOGUE 2025/26

OFFER FOR OUR CUSTOMERS WHO ARE ENTREPRENEURS AND NOT CONSUMERS

WOOD AND BANDSAWS



HBS LL

Precision band saws for aluminium, light metal alloys and special materials

- ▶ Particularly smooth and precise running thanks to a torsion-free machine housing
- ▶ Solid cast flywheels, cambered (1/3) and bronze chip scraper
- ▶ Grey cast iron saw table
- ▶ Large cast iron parallel fence with round rod guide, easy to move
- ▶ Top saw band guide with ball bearing, bottom with wooden guide
- ▶ Saw band tension indicator
- ▶ Drip lubrication system with felt glides
- ▶ Self-braking motor
- ▶ Emergency stop switch



- Control panel with electronic speed adjustment of the saw band
- (right) Saw band tension indicator and lubricant reservoir

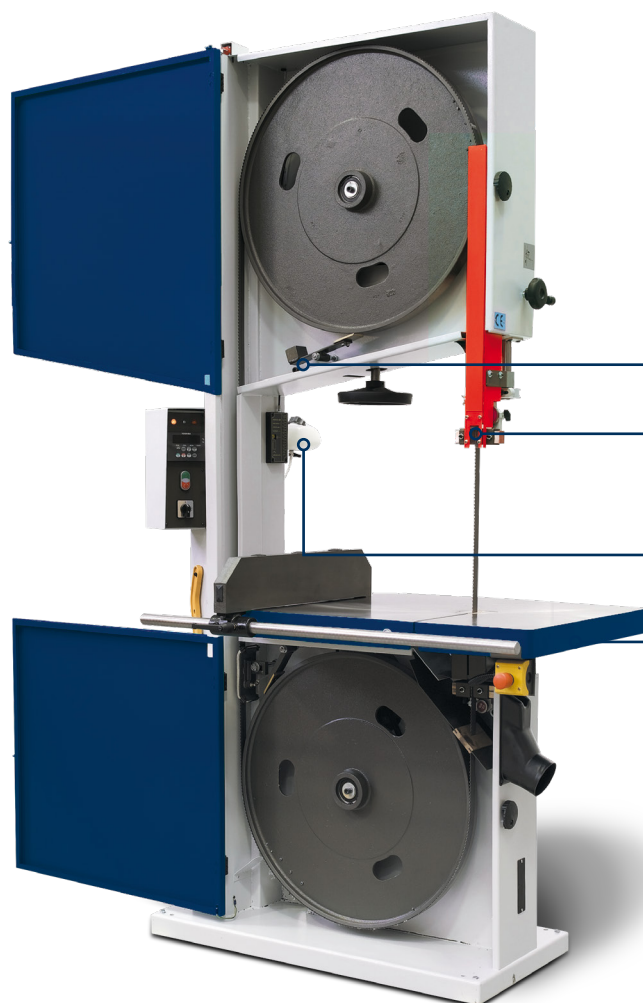
! Table, motor and switch must be assembled on site.

Saw bands depending on material on request.



HBS 740 LL

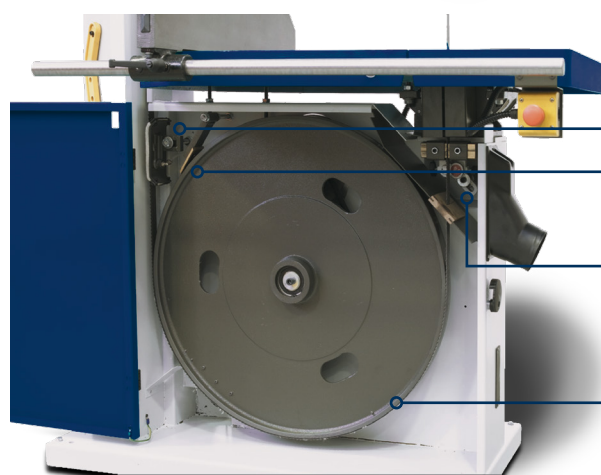
Model	HBS 540 LL	HBS 540 LL Vario	HBS 640 LL	HBS 640 LL 2-4	HBS 640 LL Vario
Article No.	5152254	5152258	5152264	5152266	5152268
Technical data					
Table dimension (LxW)	520 x 720 mm		600 x 885 mm		
Cutting speeds	750 m/min	340 - 1,200 m/min Electr. regulable	750 m/min	320 / 750 m/min	150 - 1,000 m/min Electr. regulable
Cutting height max.	350 mm		400 mm		
Cutting width max.	510 mm		610 mm		
Flywheel diameter	530 mm		630 mm		
Saw band length	4,170 - 4250 mm		4,710 - 4770 mm		
Motor power ~50 Hz / P2	1.5 kW / 400 V		2.2 kW	1.5/3 kW / 400 V	2.2 kW
Dimensions (L x W x H) approx.	870 x 520 x 1970 mm		1050 x 620 x 2140 mm		
Weight approx.	240 kg		350 kg		



- Bronze chip scraper for cleaning the flywheels
- Upper saw band guide with height adjustment by means of toothed rack
- Lubricant tank
- Table made of ground cast iron with parallel guide

Option


Table tilting device
 · with rack and pinion adjustment



- Drip lubrication system with felt glide shoe
- Bronze chip scraper for cleaning flywheels
- Lower saw band guide
- Solid flywheels without lining, cambered 1/3

HBS 740 LL 5152274	HBS 740 LL 2-4 5152276	HBS 740 LL Vario 5152279	HBS 840 LL 5152284	HBS 840 LL Vario 5152289	HBS 940 LL 5152294
	700 x 1000 mm			800 x 1160 mm	800 x 1250 mm
750 m/min	320 / 750 m/min	150 - 1,000 m/min Electr. regulable	750 m/min	320 - 1150 m/min elec- trically adjustable	750 m/min
	450 mm			520 mm	560 mm
	710 mm			810 mm	910 mm
	730 mm			830 mm	930 mm
	5,300 - 5400 mm			6,000 - 6100 mm	6,590 - 6690 mm
3 kW/ 400 V	1.5/3 kW / 400 V	2.2 kW/ 400 V		4 kW/ 400 V	5.5 kW / 400 V
	1180 x 720 x 2430 mm			1410 x 820 x 2650 mm	1550 x 920 x 2900 mm
	450 kg			580 kg	700 kg