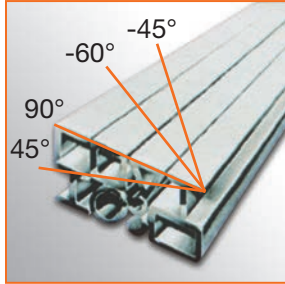




# Semi automatic mitering band saw

## HBS 230 DG • 270 DG • 320 G • 320 GL

Swivel head. 9" to 12"



### Standard configuration

- ✓ 2 saw blade speeds (HBS 230 DG)
- ✓ Infinitely variable adjustment of the cutting feed (270 DG and up).
- ✓ Blade breakage control
- ✓ Hydromechanical blade tension
- ✓ Quick-action vice
- ✓ Coolant system
- ✓ Feed roller conveyor 1200 mm (47") (except HBS 230 DG)
- ✓ Operation Manual

### Optional configuration

- Hydraulic top clamping
- Chip removal conveyor
- Minimal quantity-coolant system
- Feed roller conveyor 3000 mm (118")
- Motor-driven feed roller conveyor 3000 mm (118")
- Bimetallic bandsaw blade (different tooth pitches)
- Adjustable cutting pressure regulation

Specifications		HBS 230 DG 9"	HBS 270 DG 10.5"	HBS 320 G 12.5"	HBS 320 GL 12.5"
Cutting capacity 90°	• mm	Ø230 (9")	Ø270 (10.5")	Ø320 (12.5")	
	■ mm	320x130 (12.5x5")	350x220 (13.5x8.5")	350x320 (13.5x12.5")	610x320 (24x12.5")
	■ mm	230 (9")	270 (10.5")	320 (12.5")	
Cutting capacity +45°	• mm	Ø210 (8")	Ø240 (9.5")	Ø260 (10")	Ø320 (12.5")
	■ mm	230x160 (9x6")	270x200 (10.5x7.5")	250x180 (10x7")	355x320 (14x12.5")
	■ mm	180 (7")	170 (6.5")	180 (7")	320 (12.5")
Cutting capacity +30°	• mm	Ø120 (4.5")	Ø150 (6")	Ø160 (6")	Ø260 (10")
	■ mm	120x100 (4.5x4")	150x100 (6x4")	150x150 (6x6")	280x200 (11x7.5")
	■ mm	100 (4")		150 (6")	225 (8.5")
Cutting capacity -45°	• mm	Ø180 (7")	Ø210 (8")	-	
	■ mm	230x100 (9x4")	270x210 (10.5x8")	-	
	■ mm	150 (6")	180 (7")	-	
Blade speed	m/min	35-70 (114-229'/min)		20-100 (65-328'/min)	
Main drive motor	kW	1.0-1.3 (1-1.5 Hp)		1.5 (2Hp)	2.2 (3 Hp)
Hydraulic system motor	kW	0.37 (0.5 Hp)			
Coolant supply motor	kW	0.12 (0.1 Hp)			
Saw blade dimensions	kW	2730x27x0.9 (107x1x0.03")	3160x27x0.9 (124x1x0.03")	3660x27x0.9 (144x1x0.03")	4160x34x1.1 (163x1.25x0.04")
Working height	mm	760 (30")	910 (36")	740 (29")	
Dimensions	mm	1350x700x1300 (53x27x51")	1730x770x1550 (68x27x61")	1900x1200x1350 (75x47x53")	2100x1200x1350 (82x47x53")
Weight	kg	430 (950 lbs)	492 (1,080 lbs)	1010 (2,230 lbs)	1165 (2,570 lbs)
Item No.		<b>8502001</b>	<b>8502003</b>	<b>8502007</b>	<b>8502007-1</b>

\*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.

Cutting

Turning

Milling

Drilling/Boring

Grinding

Sawing  
Fully auto • Semi auto

Fabricating