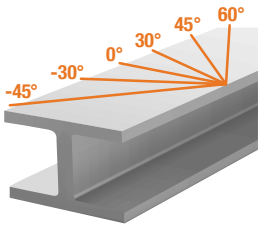
KAAST

HBS

230 DG | 270 DG | 320 DG | 320 GL | 360 DGH

Semi Automatic Mitering Band Saw, Scissor Type, Swivel Head 9'' to 14''



STANDARD CONFIGURATION

- 2 Blade Speeds (230)
- Infinitely Variable Cutting Feed
- Blade Breakage Control
- Hydromechanical Blade Tension
- Hydraulic Vise
- Coolant System
- Roller Conveyor 1200 mm (47") (320/360)

OPTIONAL CONFIGURATION

- Roller Conveyor 3000 mm
- Hydraulic Top Clamping
- Micro Cooling System
- Adjustable Cutting Pressure
- Chip Conveyor

HBS			230 DG	270 DG	320 DG	320 GL	360 DGH
			9"	10.5"	12.5"	12.5"	14"
Cutting Capacity 0°	●	mm	Ø230 (9")	Ø270 (10.5")	Ø320 (12.5")		Ø360 (14")
	▬	mm	310x130 (12x5")	340x240 (13x9.5")	450x320 (17.7x12.5")	610x320 (24x12.5")	610x360 (24x14")
	■	mm	230 (9")	270 (10.5")	320 (12.5")		360 (14")
Cutting Capacity 30°	●	mm	Ø230 (9")	Ø270 (10.5")	Ø320 (12.5")	Ø320 (12.5")	Ø360 (14")
	▬	mm	260x120 (10x5")	300x150 (12x6")	380x320 (15x12.5")	510x320 (20x12.5")	550x360 (21.6x14")
	■	mm	230 (9")	270 (10.5")	320 (12.5")	320 (12.5")	360 (14")
Cutting Capacity 45°	●	mm	Ø210 (8")	Ø230 (9")	320 (12.5")		Ø360 (14")
	▬	mm	180x230 (7x9")	230x150 (9x4")	330x320 (13x12.5")	355x320 (13.9x12.5")	440x360 (17x14")
	■	mm	190 (7.5")	170 (6.75")	320 (12.5")	320 (12.5")	360 (14")
Cutting Capacity 60°	●	mm	Ø130 (5")	Ø140 (5.5")	—	Ø250 (10")	Ø320 (12.5")
	▬	mm	130x100 (5x4")	150x90 (6x3.5")	—	320x170 (12.5x6.7")	270x360 (10.5x14")
	■	mm	100 (4")	90 (3.5")	—	210 (8")	280 (11")
Cutting Capacity -30°	●	mm	Ø230 (9")	Ø260 (10")	Ø320 (12.5")	—	Ø360 (14")
	▬	mm	260x120 (10x4.75")	270x140 (10.5x5.5")	380x320 (15x12.5")	—	550x360 (21.5x14")
	■	mm	200 (7.8")	220 (8.5")	320 (12.5")	—	360 (14")
Cutting Capacity -45°	●	mm	Ø180 (7")	Ø190 (7.5")	Ø320 (12.5")	—	Ø360 (14")
	▬	mm	230x90 (9x3.5")	200x100 (7.8x4")	300x320 (12x12.5")	—	440x360 (17x14")
	■	mm	150 (6")	160 (6.2")	300 (12")	—	360 (14")
Cutting Capacity -60°	●	mm	—	—	Ø230 (9")	—	Ø330 (13")
	▬	mm	—	—	230x220 (9x8.5")	—	300x360 (11.8x14")
	■	mm	—	—	220 (8.5")	—	300 (11.8")
Blade Speed		m/min	15-120 (50–393'/min)				
Main Drive Motor		kW	1.0-1.3 (1-1.5 Hp)	1.5 (2 Hp)	2.2 (3 Hp)		3 (4 Hp)
Saw Blade Dimensions		kW	2730x27x0.9 (107x1x0.03")	3160x27x0.9 (124x1x0.03")	4160x34x1.1 (163x1.25x0.04")	4160x34x1.1 (163x1.25x0.04")	5000x34x1.1 (197x1.25x0.04")
Dimensions		mm	1350x700x1300 (53x28x51")	1730x770x1460 (68x30x58")	2230x1150x2140 (88x46x84")	2100x1200x1350 (82x47x53")	2750x1210x1870 (108x48x74")
Weight		kg	430 (950 lbs)	476 (1,050 lbs)	1030 (2,270 lbs)	1195 (2,640 lbs)	1470 (3,230 lbs)
Item No.			8502001	8502003	8532062	8512007	8532061

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