KAAST

HBS

360 DG | 440 DG | 560 DG NC | 750 DG NC

Semi Automatic Mitering Band Saw, Dual Column, Swivel Head 14" to 28"

DIGITAL READOUT (DRO) MODELS

A digital readout for precise angle setting ensures accurate cuts.

NC CONTROL MODELS

A touchscreen control that automates miter angle adjustment for accuracy.

STANDARD CONFIGURATION

- Hydraulic Blade Tension
- Coolant System
- Hydraulic Vise
- Digital Mitre Angle Display
- Adjustable Cutting Pressure
- Movable Control Panel

OPTIONAL CONFIGURATION

- Hydraulic Top Clamping
- Chip Conveyor
- Micro Cooling System
- Motor-Driven Conveyor 3000 mm (118")

HBS			360 DG	440 DG	560 DG NC	750 DG NC
			14"	17"	22"	28"
Cutting Capacity 0°	●	mm	Ø360 (14")	Ø440 (17")	Ø560 (22")	Ø750 (28")
	▬	mm	640x360 (25x14")	640x440 (25x17")	810x530 (32x20.8")	1300x750 (51x29")
	■	mm	360 (14")	440 (17")	540 (21")	750 (29")
Cutting Capacity 30°	●	mm	Ø360 (14")	Ø440 (17")	Ø560 (22")	Ø800 (31.5")
	▬	mm	510x360 (20x14")	510x440 (20x17")	660x540 (26x21")	1070x750 (42x29")
	■	mm	360 (14")	440 (17")	540 (21")	750 (29")
Cutting Capacity 45°	●	mm	Ø360 (14")	Ø440 (17")	Ø520 (20.5")	Ø700 (28")
	▬	mm	390x360 (15x14")	400x440 (16x17")	520x540 (20.5x21")	850x750 (33x29")
	■	mm	360 (14")	400 (16")	520 (20.5")	750 (29")
Cutting Capacity 60°	●	mm	Ø250 (10")	Ø250 (10")	—	—
	▬	mm	250x360 (10x14")	250x440 (10x17")	—	—
	■	mm	250 (10")	250 (10")	—	—
Cutting Capacity -30°	●	mm	Ø360 (14")	Ø440 (17")	Ø560 (22")	Ø800 (31.5")
	▬	mm	510x360 (20x14")	510x440 (20x17")	670x540 (26x21")	1070x750 (42x29")
	■	mm	360 (14")	440 (17")	540 (21")	750 (29")
Cutting Capacity -45°	●	mm	Ø360 (14")	Ø390 (15")	Ø520 (20.5")	Ø800 (31.5")
	▬	mm	390x360 (15x14")	390x440 (15x17")	520x540 (20.5x21")	850x750 (33x29")
	■	mm	360 (14")	390 (15")	520 (20.5")	750 (29")
Cutting Capacity -60°	●	mm	—	—	Ø330 (13")	Ø570 (22")
	▬	mm	—	—	330x540 (13x21")	570x750 (22x29")
	■	mm	—	—	330 (13")	570 (22")
Blade Speed		m/min	15-120 (50-393'/min)			
Main Drive Motor		kW	3 (4 Hp)	4 (5 Hp)		11 (15 Hp)
Saw Blade Dimensions		mm	5900x34x1.1 (232x1.25x0.04")	6300x41x1.3 (248x1.5x0.05")	7000x41x1.3 (275x1.5x0.05")	10430x54x1.6 (411x2x0.06")
Dimensions (L/W/H)		mm	3000x1850x2000 (118x73x79")	3100x1850x2125 (122x73x84")	3850x1700x2450 (152x67x97")	5500x2300x2955 (217x91x116")
Weight		kg	1950 (4,300 lbs)	2050 (4,500 lbs)	3450 (7,610 lbs)	8150 (17,970 lbs)
Item No.			8532060	8532061	8512018	8512019

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