

ACRA®

SPEEDER

**HORIZONTAL METAL CUTTING BAND SAWS
EUROPEAN TYPE**





«« SBS-085

Portable Band Saw

Motor	850 W 1~
Blade Size	W x T x L / 13 x 0.65 x 1325 mm
Blade Speed	Variable Speed 30 ~ 72 m/min (98 ~ 236 F/min)
Dimension	L x W x H / 680 x 290 x 480 mm
Packing Measurement	L x W x H / 720 x 340 x 520 mm
N.W. / G.W.	15 / 16 kgs
20' Container Q'ty	237 sets

CUTTING CAPACITY

90°	● 85 mm (3 1/4")	■ 85 x 85 mm (3 1/4" x 3 1/4")
		■ 85 x 100 mm (3 1/4" x 3 7/8")
45°	● 65 mm (2 1/2")	■ 60 x 60 mm (2 1/4" x 2 1/4")
		■ 60 x 65 mm (2 1/4" x 2 1/2")



«« SBS-150

Portable Band Saw

Motor	1800 W 1~
Blade Size	W x T x L / 13 x 0.9 x 1735 mm
Blade Speed	Variable Speed 30 ~ 72 m/min (98 ~ 236 F/min)
Dimension	L x W x H / 900 x 350 x 500 mm
Packing Measurement	L x W x H / 1000 x 390 x 570 mm
N.W. / G.W.	56 / 60 kgs
20' Container Q'ty	144 sets

CUTTING CAPACITY

90°	● 150 mm (6")	■ 140 x 140 mm (5 1/2" x 5 1/2")
		■ 150 x 140 mm (5 7/8" x 5 1/2")
45°	● 90 mm (3 1/2")	■ 90 x 90 mm (3 1/2" x 3 1/2")
		■ 100 x 90 mm (3 7/8" x 3 1/2")
60°	● 65 mm (2 1/2")	■ 65 x 65 mm (2 1/2" x 2 1/2")
		■ 65 x 70 mm (2 1/2" x 2 3/4")



«« FHBS-B100

Portable Band Saw

Motor	1/2HP
Blade Size	W x T x L / 13 x 0.65 x 1470 MM (14T)
Blade Speed	50 HZ 4P 45 m/min / 60 HZ 4P 54 m/min
Dimension	L x W x H / 680 x 290 x 480 mm
Packing Measurement	L x W x H / 724 x 381 x 458 mm
N.W. / G.W.	23 / 27 kgs
20' Container Q'ty	240 sets

CUTTING CAPACITY

90°	● 100 mm (3 7/8")	■ 100 x 150 mm (3 7/8" x 5 7/8")
45°	● 85 mm (3 1/4")	■ 85 x 100 mm (3 1/4" x 3 7/8")



■ SBS-210S

«« SBS-210S

Standard Type

«« SBS-210

Delux Type (Heavy Duty)

Motor 3 ϕ , 1 ϕ	1HP
Blade Size	W x T x L / 20 x 0.9 x 2085 mm
Gear Step	3 ϕ : 60 Hz 48/96 m/min (157/314 F/min) 50 Hz 40/80 m/min (130/260 F/min)
Blade Speed	1 ϕ : 60 Hz 95 m/min (310 F/min) 50 Hz 80 m/min (262 F/min)
Dimension	L x W x H / 1280 x 510 x 1370 mm
Packing Measurement	L x W x H / 1130 x 585 x 675 mm (Knock down stand) L x W x H / 1195 x 700 x 1500 mm (Complete with stand assembly)
N.W. / G.W.	210S 180 kgs / 200 kgs 210 190 kgs / 210 kgs
20' Container Q'ty	60 sets (Knock down stand) 12 sets (Complete with stand assembly)

CUTTING CAPACITY

90°	180 mm (7") 180 x 180 mm (7" x 7") 200 x 150 mm (7 7/8" x 5 7/8")
45°	115 mm (4 1/2") 110 mm (5 5/16") 125 x 110 mm (4 7/8" x 4 5/16")
60°	70 mm (2 3/4") 70 mm (2 3/4") 70 x 70 mm (2 3/4" x 2 3/4")

SBS	210	210S
Saw Bow	Heavy Duty	Standard
Clamping Vice	500 mm x 400 mm	500 mm x 400 mm
Electric Control Box	Delux	Standard
Saw Blade Guide	Roller Bearing	Roller Bearing
Hydraulic Cylinder	Without	With
Chip Pan	540 mm x 820 mm	510 mm x 773 mm
CE (Optional)	CE switch (24V/LVD, overload, blade cover limit switch)	
Variable Speed (Optional)	110V/220V Single phase only	
Led Speed Indicator (Optional)	For variable speed type	



■ SBS-210



FHBS-210S

2 speed, trigger Switch, control box, Single angle cutting, Swivel head, 0 ~ 60° angle cuts.

« FHBS-210SV

Addition from the S model: variable speed

FHBS-210SHV

Addition from the S model: variable speed, hydraulic cylinder and stop switch at the end of auto cutting.

Motor	210S	1 HP (0.75 kw) 4 pole 1430 rpm
	210SV	
	210SHV	1.5 HP (1.1 kw) DC MOTOR
Blade Size		20 x 0.9 x 2110 mm
Blade Speed	210S	50 Hz 4P 80 m/min 8P 40 m/min
	210SV	
	210SHV	variable speed 20-85 m/min
Packing Size		1156 x 572 x 826 mm (45.5" x 22.5" x 32.5") Total: 19.3 cu.ft
N.W. / G.W.		156 kgs / 170 kgs
Container Loads		40 sets / 20' 84 sets / 40'

Capacity	90°	● 170 mm	■ 170 x 170 mm
	45°	● 120 mm	■ 210 x 95 mm
	60°	● 70 mm	■ 110 x 110 mm



« FHBS-225S

2 speed, trigger Switch, control box, Single angle cutting, Swivel head, 0 ~ 60° angle cuts.

FHBS-225SV

Addition from the S model: variable speed

FHBS-225SHV

Addition from the S model: variable speed, hydraulic cylinder and stop switch at the end of auto cutting.

Motor	225S	1 HP (0.75 kw) 4 pole 1430 rpm
	225SV	
	225SHV	1.5 HP (1.1 kw) DC MOTOR
Blade Size		20 x 0.9 x 2265 mm
Blade Speed	225S	50 Hz 4P 60 m/min 8P 30 m/min
	225SV	
	225SHV	variable speed 20-85 m/min
Packing Size		1321 x 572 x 851 mm (52" x 22.5" x 33.5") 699 x 622 x 191 mm (27.5" x 24.5" x 7.5") Total: 25.6 cu.ft
N.W. / G.W.		165 kgs / 180 kgs
Container Loads		34 sets / 20' 70 sets / 40'

Capacity	90°	● 178 mm	■ 178 x 178 mm
	45°	● 140 mm	■ 225 x 110 mm
	60°	● 85 mm	■ 130 x 130 mm



Capacity	90°	● 250 mm	■ 240 x 240mm
			■ 310 x 230 mm
	45°	● 220 mm	■ 180 x 180 mm
			■ 220 x 180 mm
	60°	● 120 mm	■ 120 x 120mm
	45°(L)	● 150 mm	■ 150 x 150 mm
			■ 180 x 120 mm

FHBS-310DS

2 speed, two cutting functions, manual or controlled descent cutting, dual angle vise 0-60° (R) 0-45° (L) angle cuts, hydraulic cylinder.

≡ FHBS-310DSA

Semi-automatic, 2 speeds, dual angle vise 0-60° (R) 0-45° (L) angle cuts, hydraulic cylinder and vise.

FHBS-310DSAV

variable speed, semi-automatic, dual angle vise 0-60° (R) 0-45° (L) angle cuts, hydraulic cylinder and vise.

Motor	310DS	1.5 HP (1.1 kw) 4 pole 1430 rpm
	310DSA	
	310DSAV	2 HP (1.5 kw) DC MOTOR
Blade Size	27 x 0.9 x 2725 mm	
Blade Speed	310DS	50 Hz 4P 72 m/min 8P 36 m/min
	310DSA	
	310DSAV	variable speed 20-85 m/min
Packing Size	310DS	1676 x 749 x 1054 mm (66" x 29.5" x 41.5") Total: 46.8 cu.ft
	310DSA	1575 x 737 x 1575 mm (62" x 29" x 62") Total: 70.9 cu.ft
	310DSAV	
N.W. / G.W.	310DS	310 kgs / 360 kgs
	310DSA	410 kgs / 480 kgs
	310DSAV	
Container Loads	310DS	20 sets / 20' 40 sets / 40'
	310DSA	10 sets / 20' 20 sets / 40'
	310DSAV	



Capacity	90°	● 270 mm	■ 260 x 260 mm
			■ 350 x 220 mm
	45°	● 240 mm	■ 220 x 220 mm
			■ 240 x 160 mm
	60°	● 160 mm	■ 150 x 150 mm
	45°(L)	● 210 mm	■ 180 x 180 mm
			■ 180 x 180 mm

FHBS-350DS

2 speed, two cutting functions, manual or controlled descent cutting, dual angle vise 0-60° (R) 0-45° (L) angle cuts, hydraulic cylinder.

FHBS-350DSA

Semi-automatic, 2 speeds, dual angle vise 0-60° (R) 0-45° (L) angle cuts, hydraulic cylinder and vise.

≡ FHBS-350DSAV

variable speed, semi-automatic, dual angle vise 0-60° (R) 0-45° (L) angle cuts, hydraulic cylinder and vise.

Motor	350DS	2 HP (1.5 kw) 4 pole 1430 rpm
	350DSA	
	350DSAV	2.5 HP (1.8 kw) DC MOTOR
Blade Size	27 x 0.9 x 3160 mm	
Blade Speed	350DS	50 Hz 4P 68 m/min 8P 34 m/min
	350DSA	
	350DSAV	variable speed 20-85 m/min
Packing Size	350DS	1841 x 749 x 1092 mm (72.5" x 29.5" x 43") Total: 53.2 cu.ft
	350DSA	1880 x 749 x 1715 mm (74" x 29.5" x 67.5") Total: 85.3 cu.ft
	350DSAV	
N.W. / G.W.	350DS	360 kgs / 410 kgs
	350DSA	410 kgs / 480 kgs
	350DSAV	
Container Loads	350DS	18 sets / 20' 36 sets / 40'
	350DSA	9 sets / 20' 18 sets / 40'
	350DSAV	



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