

B112 Automatic Hitch Feed & Swivel Head Metal Cutting Band Saw BS-460FAS



Code: B112
Model: BS-460FAS
Capacity: 610 x 380mm (W x H) Rectangle
Weight (Nett): 1770
Dimensions: 275 x 227 x 195

Description

Manufactured in Taiwan

Fully automatic and intelligent HMI touch screen programmable controller accepts many different job quantities and lengths complete with hydraulic vice clamping and hitch feed system

Features

- Swivelling head for mitre cutting to 45 degree
- Bundle and single cutting mode switch includes bundle cutting clamps (nesting fixture)
- Idle wheel motion proximity switches shuts off machine if blade breaks or slips
- Coolant system incorporating a wash down hose with trigger gun
- Inverter controlled infinitely variable blade speed 25-85mpm
- Precision feed pressure & feed rate dual valve system for optimal performance in any material
- Hydraulic operated carbide blade guides with additional ball bearing guides provides superior accuracy and reduce friction for longer blade life
- Electrical and hydraulic safety interlock prevents machine starting if vices not securely clamped
- Synchronised power driven blade cleaning brush removes swarf from blade
- Dual vice clamping providing burr free cut
- Full stroke hydraulic vice for quick & easy set-up of jobs
- Hydraulic swarf conveyor directs excess waist to side of machine

Specifications

CODE	B112	Cutting Beam Return	Automatic-Hydraulic
Model	BS-460FAS	Vice Clamping Fixture	Automatic-Hydraulic
Cutting Head Beam	Fully-Automatic	Bundle Cutting Fixture	Yes
Operation Type	Swivel Head	Coolant System	Yes
Round @ 90°	460mm	Table Working Height	925mm
Round @ 45°	380mm	Blade Steps / Speeds	Variable 25-85 M/min
Round @ 60°	~	Blade Size (L x W x T)	5330 x 41 x 1.3mm
Square @ 90°	460mm	Motor Power	3.75kW / 5hp
Square @ 45°	380mm	Voltage	415V
Square @ 60°	~	Weight (nett)	1770kg
Rectangle (W x H) @ 90°	610 x 380mm		
Rectangle (W x H) @ 45°	380 x 380mm		
Rectangle (W x H) @ 60°	~		