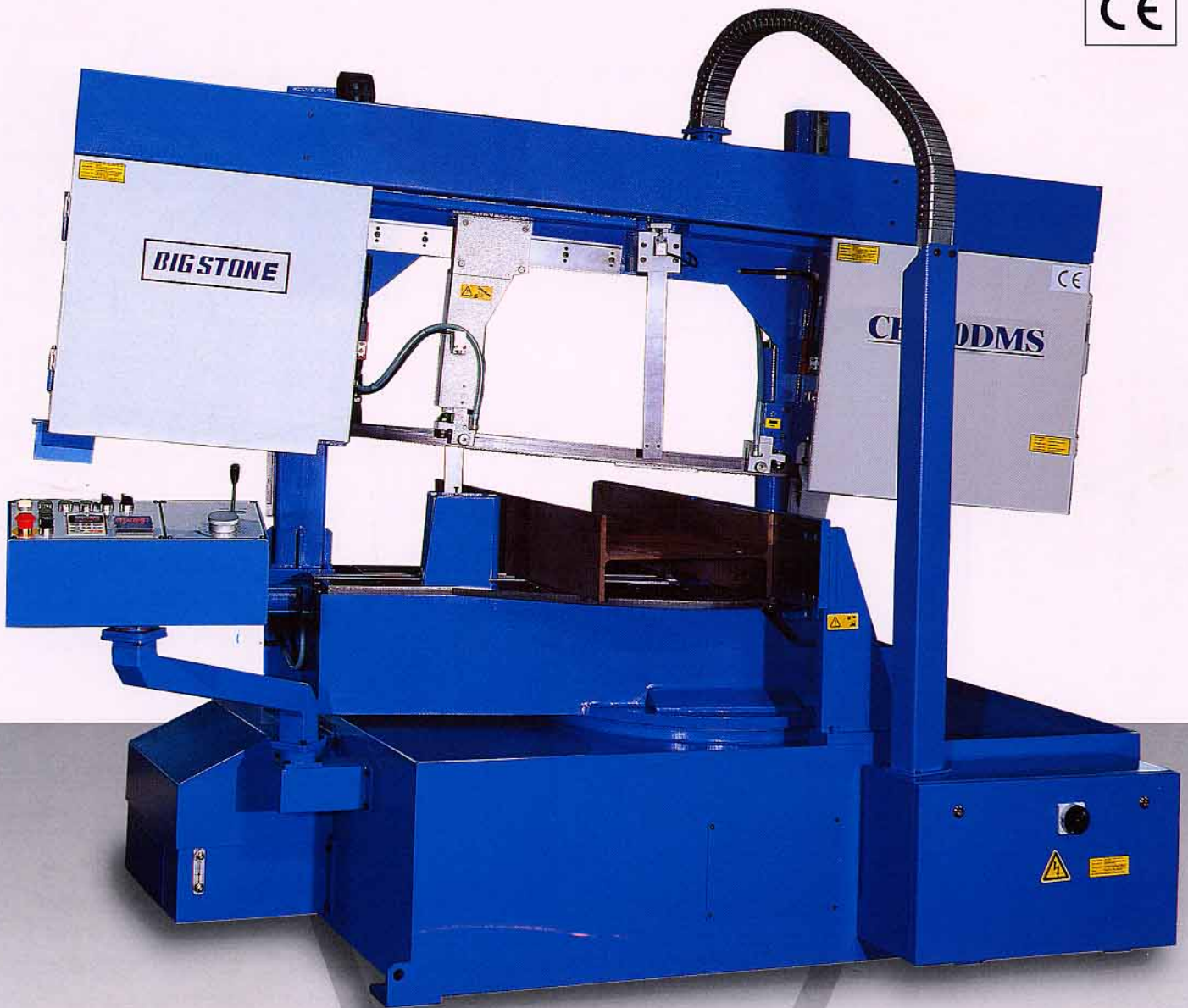


BIG STONE

The Professional Maker of Bandsaws

***COLUMN TYPE SEMI-AUTO
DOUBLE MITRE CUTTING
BANDSAW MACHINE***

CE

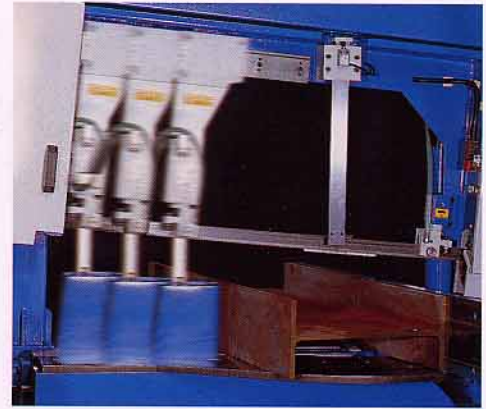


CF-700DMS

COLUMN TYPE SEMI-AUTOMATIC BAND SAW FOR CUTTING ANY ANGLE FROM 90° TO 60° (LEFT) AND 90° TO 45° (RIGHT).

STANDARD FEATURES.

1. Swiveling the saw bow at any angle with digital readout to 0.1° accuracy and hydraulic locking when in position.
2. The rotary center is at the intersection point of the saw blade and the fixed vise jaw.
3. 2 square columns with linear guideway.
4. Inclination of the saw bow to reduce the initial blade impact when cutting flat materials.
5. Return of saw bow to starting cutting position or stop to bottom when cut of material.
6. Automatic guide arm adjustment (with moveable vise).
7. Hydraulic blade tension holds proper tension for cuts and releases it upon shut-off which keeps blade long life.
8. Laser liner being projected a line on material.
9. With auto-head elevator and quick approach bar.
10. With vise pressure regulator.
11. Full stroke vise cylinder.
12. Variable blade speed with Inverter control.



Automatic guide arm adjustment



Control panel

SPECIFICATIONS

Model		CF-700DMS			
Cutting Capacity (mm)	90°	● 440 ■ 420 ■ 400x700			
		Right		Left	
	30°	● 420 ■ 400 ■ 400x580	30°	● 420 ■ 400 ■ 400x580	
	45°	● 420 ■ 400 ■ 380x450	45°	● 420 ■ 400 ■ 380x450	
			60°	● 300 ■ 270 ■ 300x270	
Blade Size		5660x41x1.3 mm			
Blade Speed		30-130 M/min			
Motors	Blade	3.75 KW (5HP)			
	Hydraulic	1.5 KW (2HP)			
	Coolant	0.2 KW (1/4HP)			
Table Height		800 mm			
Dimensions (WxDxH)		2800x1500x2100 mm			
Weight		Approx. 2500 Kg			

BIGSTONE

BIG STONE MACHINERY CO., LTD.

No. 93, Lane 612 Tungshing Road, Jubei 302, Hsinchu, Taiwan, R.O.C.

TEL: 886-3-550-2657 URL: <http://www.bigstone.com.tw>

FAX: 886-3-550-3657 E-Mail: bigstone@ms14.hinet.net

CF-700DMS