

# Column Type Semi-Auto Double Miter Cutting Bandsaws

**Model: CF-610DM/ CF-650DMS/ CF-705DMS/ CF-800DMS/ CF-1000DMS/ CF-1300DMS**

1. For cutting any angle from 45° (30°) left to 30° right.
2. NC/Manual miter positioning with digital readout. (Except 610DM)
3. The rotary center is at the intersection point of the saw blade and the fixed vice jaw.
4. Inclination of the saw blade to reduce the initial blade impact when cutting beams.
5. Columns with linear guideways.
6. Automatic positioning of guide arm. (Except 610DM )
7. Return of saw bow to starting cutting position or stop to bottom when cut of material. (Except 610DM )



**CF-650DMS/ CF-705DMS**



**CF-800DMS**



**CF-1000DMS/ CF-1300DMS**



**CF-610DM**

### Standard equipment

- Inverter blade speed drive
- Hydraulic blade tension
- Laser liner
- Vice pressure regulator
- Fluid coolant system

### Optional equipment

- Mist lubrication
- Hydraulic Top clamp
- Full height vice jaws
- Roller table
- Powered roller table
- Material Feed System

MODEL		CF-610DM	CF-650DMS	CF-705DMS	CF-800DMS	CF-1000DMS	CF-1300DMS
Cutting Capacity (mm)	● 90°	420	450	450	600	650	760
	■ 90°	400x600	440x650	440x700	550x800	650x1000	700x1300
	■ 45° Left	400x400	440x420	440x450	400x520	400x650	650x850
	■ 30°	400x225	340x270	440x270	400x340	400x420	650x550
	■ 45° Right	400x400	440x420	440x450	550x520	650x650	650x850
	■ 30° Right	–	440x270	440x290	--	--	650x550
Motors	Saw Blade	3.75KW	3.75KW	3.75KW	5.5KW	7.5KW	10KW
	Hydraulic	0.75KW	0.75 KW	0.75KW	1.5KW	2.2KW	2.2KW
	Coolant	0.1KW	0.1 KW	0.1KW	0.2KW	0.2KW	0.2KW
Blade Size		4870x34x1.1	5400x41 x1.3	5660x41x1.3	6740x41x1.3	7750x54x1.6	9300x67x1.6
Blade Speed (M/min)		20-90	20-90	20-90	20-90	20-90	20-90
Working Height (mm)		715	730	730	800	800	850
Dimensions (mm)	Length	1500	1550	1600	2000	2000	2300
	Width	2700	2900	3000	3500	3800	4350
	Height	2100	2200	2300	2560	2600	2600
Net Weight (Approx.) Kg		1750	2200	2500	5200	5600	7400