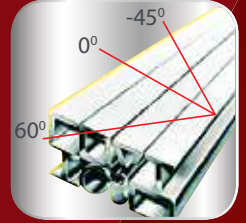




# S-SMART CDMS 18-25 NC



**Automatic Column Type Double Miter Cutting Bandsaw**

## STANDARD

- NC Control panel
- Blade brush
- Hydraulic vise
- Security switch
- SITI heavy duty gearbox
- Infinite variable speed inverter
- Sensitive pressure control
- Hydromechanical blade tension
- Optical saw height adjustment
- Linear guide rails
- Turn table
- Turn table brake
- Proximity switch for sensing blade slippage
- Coolant pump
- Servo Feeding System
- Digital angle readout
- 230V or 440V 3 phase power

## OPTIONAL

- Hydraulic blade tension
- Hydraulic top clamping
- Hexagonal Vices
- Dropsa air/oil clean lubrication system
- Micromist cooling
- 10ft roller table
- 10ft motorized roller table
- Chip Conveyor

S-FAB CDMS 18-25 NC		Metric	US
Capacity at 0°	Round	440 mm	17.3" in
	Flat (H x W)	440 x 640 mm	17.3" x 25.2" in
	Square	440 mm	17.3" in
Capacity at 30°	Round	440 mm	17.3" in
	Flat (H x W)	440 x 605 mm	17.3" x 24" in
	Square	440 mm	17.3" in
Capacity at 45°	Round	440 mm	17.3" in
	Flat (H x W)	495 x 440 mm	17.3" x 7.7" in
	Square	440 mm	17.3" in
Capacity at 60°	Round	325 mm	12.8" in
	Flat (H x W)	440 x 325 mm	17.3" x 12.8" in
	Square	325 mm	12.8" in
Capacity at -30°	Round	440 mm	17.3" in
	Flat (H x W)	440 x 545 mm	17.3" x 21.5" in
	Square	440 mm	17.3" in
Capacity at -45°	Round	425 mm	16.7" in
	Flat (H x W)	440 x 425 mm	17.3" x 16.7" in
	Square	425 mm	16.7" in
Cutting Speeds		20- 100 m/min	65- 328 ft/min
Band Dims.		6000 x 41 mm	236.2" x 1.61" in
Main Motor		4 kW	5.4 HP
Hydraulic Motor		1.1 kW	1.5 HP
Weight		3800 kg	8378 lbs
Machine Dims.	Length	3600 mm	142" in
	Width	3005 mm	118" in
	Height	2200 mm	87" in

Due to ongoing product development, machine specifications can change at any time.