



Automatic Pivot Type Double Miter Bandsaw

STANDARD

- Control panel NC
- Blade brush
- Hydraulic vise
- Hydraulic feeding vise
- Security switch
- Height adjustment switch
- Siti heavy duty gearbox
- Infinite variable speed inverter
- Sensitive pressure control
- Hydromechanical blade tension
- Coolant pump
- Anti vibration cylinder
- Double action feeding vise
- 230V or 440V 3 phase power

OPTIONAL

- Hydraulic blade tension
- Hydraulic top clamping
- Dropsa air/oil clean lubrication system
- Micromist cooling
- 10 ft roller table
- 10 ft motorized roller table
- Single phase - 220V 1 phase power

S-SMART PDM 10-14		Metric	US
Capacity at 0°	Round	270 mm	10.6" in
	Flat (H x W)	240 x 340 mm	9.5" x 13.4" in
	Square	270 mm	10.6" in
Capacity at 30°	Round	270 mm	10.6" in
	Flat (H x W)	250 x 270 mm	10" x 10.6" in
	Square	270 mm	10.6" in
Capacity at 45°	Round	250 mm	10" in
	Flat (H x W)	180 x 230 mm	7" x 9" in
	Square	180 mm	7" in
Capacity at 60°	Round	150 mm	5.9" in
	Flat (H x W)	100 x 150 mm	3.9" x 5.9" in
	Square	100 mm	3.9" in
Capacity at -30°	Round	260 mm	10.2" in
	Flat (H x W)	180 x 270 mm	7" x 10.6" in
	Square	220 mm	8.7" in
Capacity at -45°	Round	200 mm	7.8" in
	Flat (H x W)	100 x 210 mm	3.9" x 8.3" in
	Square	170 mm	6.7" in
Cutting Speeds		15-120 m/min	49 - 394 ft/min
Band Dims.		3160 x 27 mm	124.5" x 1.1" in
Main Motor		1.5 kW	2 HP
Hydraulic Motor		1.1 kW	1.5 HP
Weight		920 kg	2028 lbs
Machine Dims.	Length	2400 mm	95" in
	Width	1900 mm	75" in
	Height	1600 mm	63" in