

FEATURING:

- 13" x 17 3/4" Capacity at 90°
- 1 1/4" Blade

- 5.4 HP Blade Drive
- 60° Two Way Mitering

STANDARD FEATURES:

- · Miter capability of 60° right and left
- 5.4 HP motor, coupled directly to the gearbox
- · Automatic, hydraulically powered head lifting in semi-automatic mode
- Semi-automatic controller displays machine mode, number of cuts, cutting time, amp meter, blade tension, blade speed, overall machine run time, head position, and language selection.
- Manually positioned easy swing head frame. Featuring an easy to read angle scale and is equipped with stops at 90°, 45°, and 60°
- Adjustable gravity feed control
- Heavy-duty, cast iron head and wheels supported by a rigid pivot point reduces vibrations while cutting

- Hydraulic, cast iron vise is easily positioned to either left or right side of the head and is equipped with replaceable wear strips
- Centrifugal pump delivers ample coolant to cutting area
- Moveable guide arm located on a linear rail for proper guide arm spacing
- · Carbide guides for longer blade life
- · Replaceable blade brush driven off blade drive
- · Mechanical blade tensioning with digital readout
- · Equipped with a safety door interlock

SPECIFICATIONS		DM-1318P	
CAPACITY 90°	Rectangular (h x w)	13" x 17 3/4"	330 mm x 450 mm
	Round/Square	13"	330 mm
CAPACITY 45°	Rectangular (h x w)	11 3/4" x 11 3/4"	300 mm x 300 mm
	Round/Square	11 3/4"	300 mm
CAPACITY 60°	Rectangular (h x w)	7 3/4" x 7 3/4"	200 mm x 200 mm
	Round/Square	7 3/4"	200 mm
Blade Dimensions		1.25" x 14' 10"	32 mm x 4521 mm

SPECIFICATIONS (cont.)		DM-1318P	
Blade Drive		5.4 HP	4.0 kW
Blade Speed		65-330 sfm	20-107 m/min
Table Height		34"	864 mm
Machine Weight		2376 lbs	1078 kg
Dimensions	Width Length Height	48" 60" 114"	1219 mm 1524 mm 2896 mm

