

TrueTransfer MXD Series (Oil, Cut Piece Type) Heat Calender

Spec	MMD-2618	MMD-3518
Heat System	Oil	Oil
Category	Cut Piece & Roll to Roll	Cut Piece & Roll to Roll
Drum Diameter	10.2" (260mm)	13.8" (350mm)
Drum Width	70.9" (1800mm)	70.9" (1800mm)
Drum Working Width	63.0" (1600mm)	63.0" (1600mm)
Maximum Temperature	446°F (230°C)	446°F (230°C)
Maximum Speed (Linear)	4.8ft/min (1.46m/min)	4.8ft/min (1.46m/min)
Felt vs Drum Coverage Rate	63%	63%
30 sec. Exposed Speed	3.4ft/min (1.03m/min)	4.5ft/min (1.38m/min)
45 sec. Exposed Speed	2.52ft/min (0.77m/min)	3.4ft/min (1.04m/min)
Warm Up Time	1 Hr	1 Hr
Cool Down Time	3 Hr	3 Hr
Programable Preheat Timer	8 sets of On/Off	8 sets of On/Off
Driving Belt Tention Control	Mechanical	Mechanical
Temperature & Speed Displays	Digital	Digital
Temperature Sensor	Infrared Sensor	Infrared Sensor
Speed Controls	Rotary Type	Rotary Type
Heat Controls	Button Type	Button Type
Emergency Reverse Operation	Yes	Yes
Safety Features	Emergency Stop	Emergency Stop
# of Mandrels	3 Feeds & 3 Unwind	3 Feeds & 3 Unwind
Maximum Roll Diamter (Fabric, Transfer Paper, Protection Paper)	7.9" (200mm)	7.9" (200mm)
Maximum Roll Weight (fabric, backing paper, transfer paper)	88/55/110 lbs (40/25/50 Kg)	88/55/110 lbs (40/25/50 Kg)
Driving Felt Material	Nomex	Nomex
Driving Felt Centering System	Automatic	Automatic
Out Conveyor System	No	No
Anti-Ghosting	Yes (Separation Bar)	Yes (Separation Bar)
Feeding Table	Included	Included
Rated Voltage	3-Phase 220V	3-Phase 220V
Rated Amprage	36A	52A
Rated Wattage	13.5Kw	18.0Kw
Power Adapter	Hard Wiring	Hard Wiring
Electrical Certification	CE	CE
Foot Print Dimenisons (w/Table) (w x d x h)	8.1x5.1x4.7 ft (2460x1555x1430 mm)	8.1x5.3x4.8 ft (2460x1605x1470 mm)
Total Weight (w/Table)	1995 lbs (905Kg)	2392 lbs (1085Kg)
Body Dimenisons (w x d x h)	8.1x2.4x4.7 ft (2460x720x1430 mm)	8.1x2.4x4.8 ft (2460x770x1470 mm)
Body Weight	1830 lbs (830Kg)	2267 lbs (1010Kg)
Table Dimenisons (w x d x h)	6.4x2.9x3.0 ft (1960x 890x907 mm)	6.4x2.9x3.0 ft (1960x890x907 mm)
Table Weight	165lbs (75Kg)	165lbs (75Kg)
Shipping Crate Dimensions (w x d x h)	8.5x3.4x5.5 ft (2600x1050x1670 mm)	8.5x3.8x5.6 ft (2600x1150x1700 mm)
Shipping Crate Weight	2183 lbs (990Kg)	2624 lbs (1190Kg)



10.2" Drum, MMD-2618 Unit Shown