



المصرية للتجارة و الخدمات الفنية
El Masria for Trade & Tech. services

diferro[®]
Calenders

Piece & Roll to Roll Transfer Printing Machine

MP SERIES





TECHNICAL SPECIFICATIONS

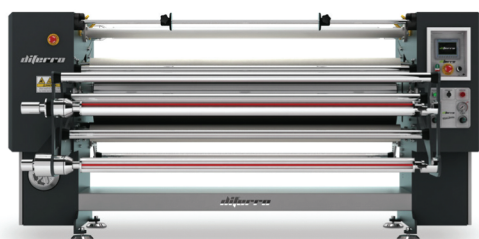
Heating System	: Heat Transfer Oil
Max. Temperature	: 230°
Average Heating Time	: 90 min.
Average Cooling Time	: 180-300 min.
Power Supply	: 380 V – 3 Ph 50/60 Hz
Air Intake (bar)	: Min. 5 – Max. 8
Electrical System	: PLC Control
Felt Tension System	: Pneumatic
Felt Control System	: Automatic
Drive Speed Control	: AC Inverter
Paper Un-wind Re-wind	: Compressed Shaft
Weekly Programming	: Yes
Automatic Shut-Down	: Yes
Safety	: 4 Emergency Buttons – Safety Wire
Software Language	: English (Optional)
Warranty	: 2 years Mechanical, 1 year Electrical (User Fault Exempted)



OPTIONAL OPTIONS



- 1 Static Electricity Preventing Wire
- 2 Glass Table and Lightening
- 3 Ventilation Hood



- 4 Remote Access Module
- 5 Air-Shaft
- 6 Chrome or Teflon Plated Drum
- 7 UPS Power Supply

MACHINE DIMENSIONS

MP SERIES																	
Machine	Drum Diameter		Drum Width		Maximum Working Width	Working Data			Maximum Current Input	Total Power	Average Energy Consumption	Drum Resistance Power	Drum Engine Power	Dimensions (Footprint with Table)	Net Weight	Dimensions of the shipping Crate	
Code	mm	inch	mm	inch	mm	m/min	m/hour	m2/hour	Amp.	Kw	Kw	Kw	Kw	Cm	Kg	Cm	Kg
MP-13B320C	320	12.6"	1300	51.2"	1200	2.10	126	151	40	15	10	13,5	0,75	220x180x130	750	245x130x155	825
MP-17B320C			1700	66.9"	1600	2.10	126	202	53	20	13	18,5	0,75	260x180x130	1100	285x130x155	1210
MP-19B320C			1900	74.8"	1800	2.10	126	227	66	25	16	23,5	0,75	280x180x130	1320	305x130x155	1450
MP-22B320C			2200	85.6"	2100	2.10	126	265	79	30	20	28,5	1,10	310x180x130	1540	335x130x155	1695