



Maxima 8 Series Embossers

	MAXIMA 8-SERIES	821	841	861
Performance	Approx. 280 CPH (mod. 841) approx. 260 CPH (mod. 861) one card in 15 seconds (mod. 821)	x	x	x
CARD HANDLING:				
Input hopper capacity	200 cards (mod. 841, 861) Manual feed: Single Point Access system (mod.821). Pre-embossed card feed feature.	x	x	x
Output hopper capacity	100 embossed cards		x	x
Reject	Alarm notification (mod. 821). Reject hopper (mod. 841, 861).	x	x	x
Card dimensions	Card size ISO standard CR-80 (optional CR-50), only for mod. 841; thickness from 0.016" to 0.031". Copper and Aluminum plates thickness 0.012" to 0.020.	x	x	x
Processing	Drum capacity: 60/80 105 characters, embossing and /or infill.	x	x	x
Embossing Area	12 lines per 31 characters each.	x	x	x
Types	Standard Gothic, OCR 7B, punctuation.	x	x	x
Built-in tipper	Off-line tipping possibility (11 lines). Ribbion saving feature			x
Magnetic stripe encoding	Tracks 1, 2, and 3 ISO 7811, LoCo-MeCo-Hi-Co.	x	x	x

COMMUNICATION				
Communication interface	Serial RS232 port.	x	x	x
Protocols	Asyn, Xon-Xoff series, CIM Xon-Xoff, SMS, Pound-Pound, Multi-Embosser, Chip. Build-in data transfer	x	x	x
MEMORY and DATA				
Storable formats	10	x	x	x
Data format	15 fields of 32 characters each (Name, Fixed Data, Counters, etc..)	x	x	x
Software	Windows based application software. Firmware: self diagnostic, selectable automatic repeat card, pre-encoded card reading with full post processing of the same card, resettable and non resettable counters. Systems status and diagnostic messages reported on PC.	x	x	x
Miscellaneous	Lithium back-up battery. Key lock Security Feature. Double password access control.	x	x	x
Avialable options	Infill device in front version (font OCR B1) or in rear (font OCR A1 or MasterCard). LCD off line editing. Auxiliary printer port. Chip contact initializing.	x	x	x
Physical dimensions and weight(WxDxHxLbs)	Mod. 841: 21" x 19" x 11.50" x 89 lbs. Mod. 861: 29.25" x 19" x 11.50" x 120 lbs. Mod. 821: 17.75" x 19" x 11.50" x 78 lbs. Mod. 821T: 23" x 19" x 11.50" x 93 lbs.			
Electrical requirements	117V/60 Hz-220 V/50 Hz.			
Power consumption	700 Watt (mod. 861), 400 Watt (mod. 841) 400 Watt (mod. 821), 700 Watt (mod. 821T).			
Operating temperature	10 C / 35 C/50 F/95 F.			
Relative humidity	20%-85% non condensing.			