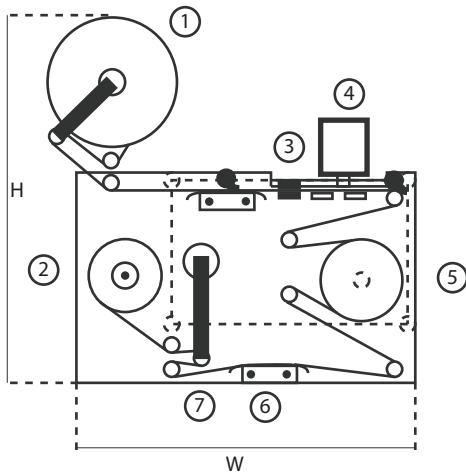




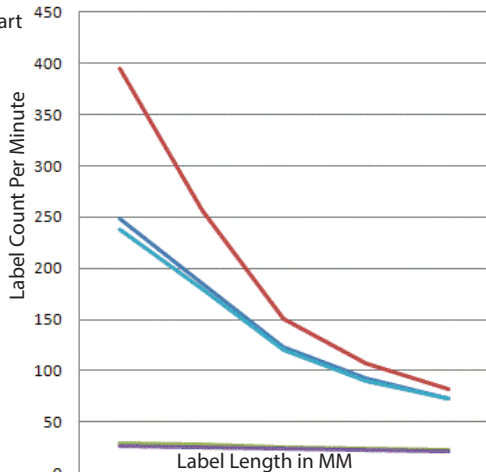
Reel to Reel Encoder Verifier (RR10-xx)



Reel to Reel Encoder Verifier is an affordable industrial grade solution for encoding, verifying and printing HF, NFC and UHF RFID tags.

Part Number Assembly	Product Identifier	RFID Frequency	Options
	RR10	- X	X
		1 (HF)	0 (Tag Marker)
		2 (UHF)	1 (Thermal Printer)
		3 (HF and UHF)	
Certifications & Compliance	Nema IP55		
HF Tag Protocols	ISO15693, ISO14443A/B, NFC Type2		
UHF Tag Protocols	EPC Gen2 (ISO18000-6C)		
Supply Rating	110VAC, 15A, 1PH, 60Hz		
Drawing Legend	Unwind (Free spin 12" max) 1 Rewind (Powered 12" max) 2 Gap sensor, RFID antennas 3 Optional Thermal Transfer Printer or Ink Jet Marker 4 Drum 5 Cutting Table 6 Tension Arm with Encoder 7		
Sensors	1x Gap/Black mark sensor, 1x End of roll auto shut down		
Indicators	Internal Buzzer, Working/Error Light		
Operating Temp.	0 up to +40 Centigrade		
Storage Temp.	-15 up to +70 Centigrade		
Dimensions(WxH)	800mm[31.5"]x 870mm[34.2"]		
Performance and Speed	See performance chart for nominal operation speed. Please Note: <i>Testing and encoding rates depend on many factors including label form factors, gap separation specs, conversion quality and encoding formats.</i>		

Performance Chart



	25	50	100	150	200
Encoding	248	185	123	92	74
Testing	395	256	151	107	83
Printing	29	28	26	24	23
printing and encoding	27	26	24	23	21
Testing and Marking	238	180	120	91	73