

Collamat® NG Series

The Collamat NG series of label dispensers is the ultimate answer to demands for flexibility, for present and future labeling jobs.

With a unique design, state of the art integrated control and community facilities and high end components made of castet aluminium., it breaks with the traditionally labelling concept and introduces the most complete labeling unit on the market.

All labelling demands will be fulfilled with the Collamat NG series. The possibilities for upgrating the units to higher speeds , bigger label rolls, and special adapters, makes the Collamat NG a safe investment in turbulent times. You will have a machine that is perfect for simple promotional labeling and that can handle even the most complex integrations into a production line or packaging machine.





TECHNICAL DATA

Collamat:	NG 50	NG 100
Traction unit		
Passing width of label web:	100mm 180mm 250mm	
Max. feeding speed:		
A Motorized rewinder		100m/min
P Passive rewinder	50m/min	
Max Number of labels	1000 / min.	1000 / min.
Stop accuracy:	± 0.2 mm	
Labelling accuracy:	± 0.5 mm	
Drive:	Microstep stepper motor	
Min. / max label length:	10 mm / 2000 mm	
Unwinder: Max. label reel:	ø400 mm	ø400 mm
Rewinder: Max. waste reel:	ø280mm. Rewinding capacity for 400 mm label rolls	
Operator interface:	Detachable Display and keyboard with easy access menu structure integrated in traction unit	
Control features:	Application settings/ Program storage/ Speed synchronisation/ Counter functions/ Operator levels/ Non-stop control/ Error handling a.o.	
Connectivity:	Ethernet (optional) for remote control / data collection RS 232 for remote control D-Sub I/O for PLC (external devices) Standard M8 for goods scanner Standard M12 for encoder - In-/outputs: for external control system	
Modes:	- Single, Nonstop, Tandem	
Speed:	fixed speed or encoder measured speed	
Voltage:	110-240 VAC / 50-60 Hz / 340VA	
Environment:	ambient temperature 5 - 40°C / 40 - 105°F ambient humidity 15 - 90 %, non condensing	
Weight	- 15 Kg to 25 Kg	
Options	<ul style="list-style-type: none"> - flap adapter without magnet - flap adapter with magnet - air vacuum adapter for Cross web applications - incremental encoder - integrated motorized rewinder - Ethernet communication - IP rating 21 to 54 	
Approbation	CE	

All data are indicative and may be subject to alteration

©2006 - All IPR belong to HM Group.

Martek Industries Ltd
12B Ridings Park Industrial Estate
Eastern Way
Cannock
Staffs WS11 7FJ

Tel: 01543 502202
Fax: 01543 467726
Email: sales@martekonline.co.uk
www: www.martekonline.co.uk

www.martekonline.co.uk

