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Model 530M-4 optical label inspection system



The 530M-4 optical label inspection system has become the mainstay of label inspection for companies applying “Roll Through” labels worldwide.

With more than 700 units operating in 22 countries, the 530M-4 is easy to operate and maintain.

The 530M-4 is designed to operate downstream from all Mateer-Burt, Newway and Bear labeling machines.

Inspection is completed on container sizes 202 - 603 at line speeds up to 1,200 cpm.

The 530M-4 will inspect for the following defects:

- Missing Labels
- Flapping Labels
- Torn Labels
- Twisted Labels
- Dog-Eared Labels

- Increase Production
- Increase Quality
- Reduce Handling Cost
- Reduce Material Handling

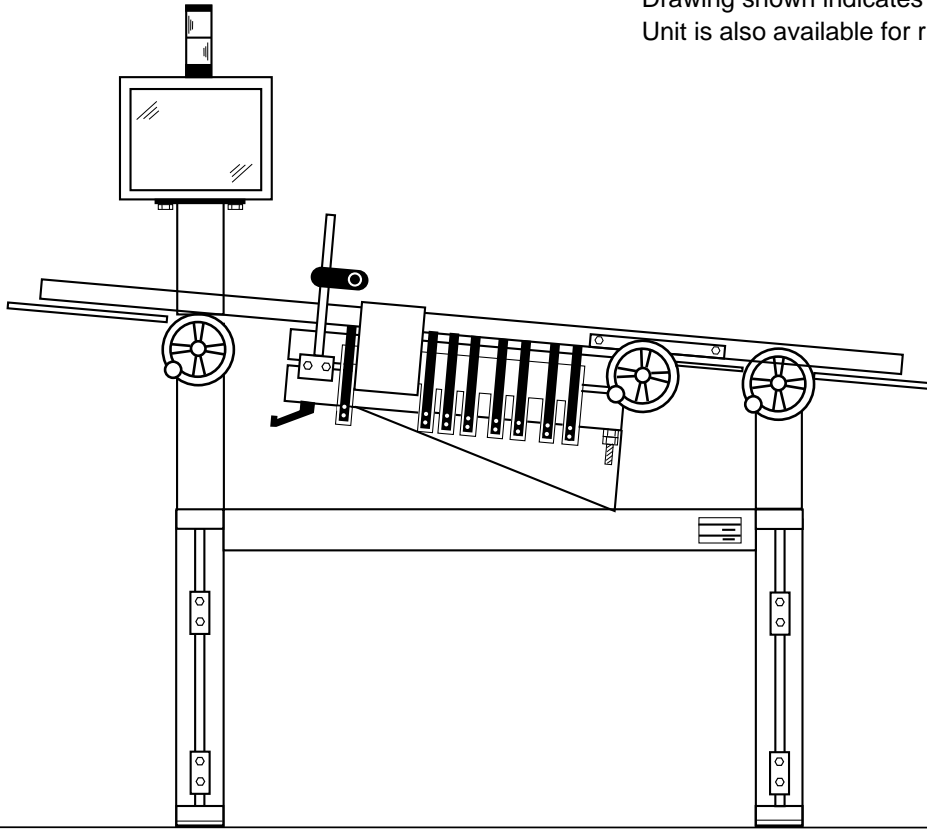
- Easy to set up & operate
- Maintenance free operation
- Full optical inspection
- Can Sizes 202 through 603



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specifications

Drawing shown indicates left to right hand operation.
Unit is also available for right to left hand operation.



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Maximum Line Speed:...	1,200 cpm (92 inch/second)	NEMA Rating.....	1,2,3,4,12 & 13
Can Sizes.....	202 - 603 (fully adjustable)	Overall Height.....	77 in / min - 63 in / max
Can Types.....	Steel, Aluminum, Plastic, Composite	Track Height.....	47 in / min - 33 in / max
Label Types.....	Paper, Foil, Plastic	Overall Length.....	62.000 in
Power Requirements...	110 VAC / 50 - 60 hz / Single Phase	Frame Length.....	42.500 in
Inspection System.....	Infrared Fiber Optic / Visible Cross Beam	Overall Width.....	19.750 in
Electronics.....	Component Logic	Operational Weight.....	245 lbs
Reject System.....	2 electric driven solenoids / 8 Reject Blades	Paint.....	Electro-Static Powder Coat

optional equipment:

- Reject Return Track
- Leg Extensions
- Reject Line Stop Module
- Total & Reject 2 channel counter