



**MULTIGRAPH**  
MACHINERY COMPANY LTD

# High Speed Label Slitting & Rewinding Machine



## FEATURES:

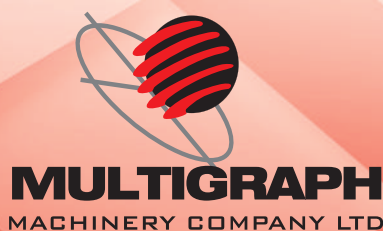
- Specially engineered interface for 100% defect detection system with sophisticated drives for automatic stopping of defective label accurately on splice table.
- Centralized touch type HMI ensures full control of all functions leading to ease of operation
- Simple and easy operation, setting and viewing of machine parameters like Speed, Tension, Pneumatic controls, etc., from one place maximizes operator efficiency and increases production output
- Automatic Unwind and Rewind Reel diameter sensing using ultrasonic diameter sensors
- BST Eltromat make electronic Web-Edge guiding system
- Automatic Stop at Set Rewind Diameter
- Automatic speed reductions at programmable low unwind and rewind diameter
- Rewind Speed upto 300 meters per minute
- Rewind Splice Table

## OPTIONAL:

- 100% Defect Detection System
- Missing Label Sensor
- Flag Detector
- Strobe Light
- Pneumatic Crush Knives
- Razor Knives
- Rewind Air Shaft 1", 1.5", 2"

## TECHNICAL SPECIFICATIONS:

- Material : Unsupported Film & Self Adhesive Labels
- Printed Web Width : 340 / 440 / 540 mm
- Rewind Speed : 300 meters per minute
- Max. Unwind Diameter : up to 700 mm
- Max. Rewind Diameter : up to 700 mm
- Core Diameter (Std.) : 76 mm
- Unwind/Rewind Shaft : Cantilever Air Shaft
- Unwind Tension Control : Magnetic Brake with Load Cell Feedback
- Tension Range : 20 N to 200 N
- Web Guide : With Ultrasonic Sensor
- Nip : Driven AC Brushless Servo Motor
- Rewind Tension Control : Driven AC Brushless Servo Motor with Load Cell
- Jog Function (Std.) : Forward
- Slitting : Shear Knife



**For more details please contact : [info@mmcl.co.in](mailto:info@mmcl.co.in).**

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