

# REWINDER Machines





## Automatic Centre Loading Rewinder Machine

Rewinding: 200-800mm Roll Width \*\* Speed: Up to 100 mtrs. Per min. (Depending on the roll width)

Motor: 2 H.P. 3 phase Crompton Greaves Make

Unwind Reel Dia (max.): 300mm

Rewind Reel Dia (max.): 300mm

Power: 2KW, 3 Phase In built encoder (500 PPR) for constant linear speed control

- Stainless Steel Platform for Ink Jet/TTO printing
- Digital speed display meter which shows the speed of the rewinder
- With Hydro-Pneumatic edge guide system driven by 0.75 HP motor with Pneumatic Sensor, Hydraulic Cylinder of stroke length 100 mm
- Heavy Duty Linear Motion Brg. Slide for unwind shaft which makes it very smooth movement during edge guide operation
- Frictional brake system for controlling the rewinding tension of the laminate. (Other brake system on demand)
- Inkjet accessories like mark sensor mounting and encoder mounting system inclusive as standard part of the machine
- Compact and robust machine
- Heavy duty machine for Continuous running and vibration free operation



ISO : 9001-2008

<sup>\*\*</sup> Other sizes on demand

Rewinding: 50 to 400mm Roll Width\*\*

Power: 2kW, 3 Phase

Unwind Reel Dia (max.): 300mm

Rewind Reel Dia (max.): 300mm

Motor: 2 H.P. 3 phase (Crompton Greaves or equivalent)

In built encoder (500 PPR) for constant linear speed

Speed up to 150 mtrs. Per min. (Depending on the roll width)

- Stainless Steel Platform for Ink Jet/TTO printing
- Digital speed display meter (which shows the speed of the rewinder)
- With Hydro-Pneumatic edge guide system. Driven by 0.75 HP motor with Pneumatic Sensor, Hydraulic Cylinder of stroke length 100 mm
- Heavy duty slide system for unwind shaft which makes it very smooth movement during edge guide operation
- Frictional brake system for controlling the rewinding tension of the laminate. (Other brake system on demand)
- Inkjet accessories like mark sensor mounting and encoder mounting system inclusive as standard part of the machine
- Compact and robust machine
- Heavy duty machine for Continuous running and vibration free operation

\*\*Other sizes on demand



Rewinder with Label/Hologram Applicator





### Table Top Rewinder Machine

Power: 1 Kw, Single Phase

Motor: 1 H.P. Single Phase

Max. Roll Width: 25-150mm

Speed: up to 50-60 meters. Per min. (Depending on the roll width)

- Digital speed display meter (which shows the speed of the Rewinder)
- In built encoder for constant linear speed
- Compact and robust machine
- Heavy-duty machine for Continuous running
- Inkjet accessories like mark sensor mounting and encoder mounting system inclusive as standard part of the machine



#### Automatic Stacker Destacker Machine

Power: 1.5 Kw

Conveyor Length: 3.5 ft.

Belt Width: 260 mm

Speed: 40 - 200 Feeds per min. (Depending on the Carton / Pouch size)

- Product : Mono cartons, Pouches, Card etc.
- With pusher/slider system to push individual cartons, pouches from the magazine
- Minimum Maintenance
- Variable speed AC Drive controls system for main conveyor and pusher separately
- Provision to connect the inkjet printer
- Automatic re stacking conveyor to collect the cartons /Pouches (Optional)
- Adjustable guide to adjust a variety of cartons/Pouches
- Easy setting and maintenance



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