

Semi - Automatic Rewinder

- offers optimized profit to small business users



PIVABs semi-automatic Rewinder offers optimized profit to small business users

All manufactures are not the same and their production structures can also be very different. This leads to different selections of equipment.

One producer has full production of single face corrugated (SFC) with continuous need for rewinding. In this case, the natural choice will be a fully automated Rewinder.



Another producer has diverted production with less focus on SFC rewinding. The best choice of Rewinder in this situation might very well be a low budget Rewinder. If your business has a character of smaller production volumes or your need for rewinding is not 100% of the full production.

Capacity for most single face qualities and dimensions

Pivab's rewinders are suitable both for large rolls (e.g. single face laminating) and small rolls (e.g. single face for wrapping). Longitudinal slitting is made by shear cutting knives.

User-friendly software

The machine is operated from a control panel located in a consol. The operator sets parameters such as roll length, speed, web tension etc. Frequently used production settings can be stored as a prescription easily recalled at a press of a button.

With or without cores

PIVABs design enables rewinding with or without cores. It has, of course, capacity to do rewinding with cores if required. The selection is easy done by a parameter setting in the control panel and no mechanical re-adjustments are needed.

Lifting table - Conveyer belt

To make handling of heavy rolls up to 1000 kg possible, there is an option available which includes an unloading/lifting table with a conveyer belt. This option transports the finished rolls away from the rewinder.

Up-ender (Optional)

The rewinder can be equipped with an optional up ender which raises the finished roll onto a pallet.

Pivab's semi-automatic Rewinder data

Model name	Max roll width	Max roll diameter	Max roll weight
SFC 2501	2500	800	100 kg
SFC 2501-L	2500	1500	1000 kg

SFC 2501 incl. an unloading table for handling of non heavy rolls SFC 2501-L incl. a lifting table, conveyer belt and Up-ender for easy handling of heavy rolls. Max rewinding speed 300 m/min for all models. Standards in basic versions:

Sheare cutting knives 3 pieces included Shaft diameter 100 mm

Available accessories:

Tubes and nozzles for surplus edge trim extrusion Rewinding shafts of different diameters





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