

REWINDER KRAM BI TURBO

HI-SPEED REWINDER FOR STRETCH & CLING FILM







Automatic rewinder for converting PE stretch film and PVC film; cling & stretch from 7,5 μ m up to 35 μ m. Solid construction assure continuous work with top speed 1400 m/min. Together with construction multi V-belt minimalize vibrations too minimum. Equipped with multi sensors, simple control panel makes daily operations on machine very friendly. Rewinder works continuously even with thin cores.

Perfectly works both with hand rolls and machine rolls (up to 18 kg), at the same time and in automatic mode. Thin paper cores be aware Bi-Turbo is coming.

Ergonomic and very friendly for the operator construction gives you more opportunities in rewinding, as slitting system for mini rolls, making double edge in thickness of stretch film or rewinding machine rolls up to 240 mm outer diameter. Rewinder gives you opportunity to rewind cast and blown stretch film. Core takers are compatible to work with various quality and thickness of paper cores.

KEY BENEFITS:

- works with thin cores;
- constant tension;
- changable tension during rewinding;
- speed control;
- acceleration and breaking time control;
- tear off the film by detection;
- end of jumbo roll detection;
- film on the shaft detection;
- online support;
- automatic lubrication sysem for bearings;
- electrical movement of jumbo roll (left/right);

- slitting for mini rolls optional;
- tear-off perforation optional;
- microperforation optional;
- double-edge folding optional.



■ PARAMETERS

Types of converted materials	PE stretch & cling, PVC stretch & cling
Dimensions length/width/height	ca. 2000/1900/1800 (mm)
Machine weight	ca. 1650 kg
Rated voltage	400V AC/50Hz + N + PE
Rated power	ca. 9,5 kW
Internal core diameter	50 mm, 76 mm
Drive	2 servo drives
Acceleration time	2,5s - 2,7s *depends on jumbo size
Breaking time	2,5s - 2,7s *depends on jumbo size
Internal "master core"	76 mm
Linear speed	0 – 1400 m/min.
Film width	up to 500 mm
Max. diameter of converted roll	up to 240 mm
Max. weight of the master roll	up to 70 kg
Rewinding machine rolls	in auto mode, up to 18 kg
Tension control	electrical transmission from control panel/constant tension
Working pressure	6 BAR
Compressed air consumption	130 l/min
Exemplary capacity	up to 160 tons monthly/2 shifts for 7 hours each



