



Fully automatic machine **KRAM PBT** designed to rewind stretch and cling film with cores and coreless. Rewinder is equipped with 2 servo drives which ensure the tension control during rewinding process. The two-function winding system used in the rewriter: contact and slot. For contact and slot winding, an innovative pressure system was used, controlled by synchronous drives, enabling a quick transition from contact to slot winding. Optionally, the device may rewind the conventional stretch with paper cores. For this purpose, the device will be additionally equipped with a paper cores hopper and a replacement set of expanding rollers (conversion of the turntable into an additional set of expanding shafts). If you think about extra product as coreless film but do not want to leave rewinding with cores do not wait any longer, get contact with us.

Universal rewriter for:

- conventional pre-stretch film: hand & machine rolls;
- coreless pre-stretch film: hand & machine rolls;
- coreless film: hand & machine rolls;
- conventional rolls: hand & machine one;



■ **KEY BENEFITS:**

- film length control;
- constant tension;
- changable tension during rewinding;
- speed control;
- acceleration and breaking time control;
- changable tension during rewinding;
- tear off the film by detection;
- end of jumbo roll detection;
- film on the shaft detection;
- online support;
- electrical movement of jumbo roll (left/right);
- automatic lubrication system for bearings;
- coreless mini rolls - optional;
- mini rolls with paper cores - optional;
- possible to rewind with paper cores.

■ PARAMETERS

Types of converted materials	PE stretch & cling, PVC stretch & cling
Dimensions (length/width/height)	2370 x 2460 x 1600 (mm)
Converted materials thickness	8-30 µm
Rated voltage	400V AC/50Hz + N + PE
Rated power	ca. 18 kW
Set of expanding airshafts for production	50 mm, 76 mm
System for unwinding jumbo roll	servo drive with transmission belt reducing vibrations
Drive	2 x servo drives
Outer diameter of jumbo rolls from converted material	420 mm
Winding after cutting	rubber shaft plus drive
Internal "master core"	76 mm
Linear speed	coreless up to 1200 m/min. conventional roll up to 1400 m/min.
Film width	350 mm ÷ 500 mm
Length of paper cores	370 mm ÷ 520 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	1,2 kg roll - 800 pcs. / 7h.



Contact us:



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