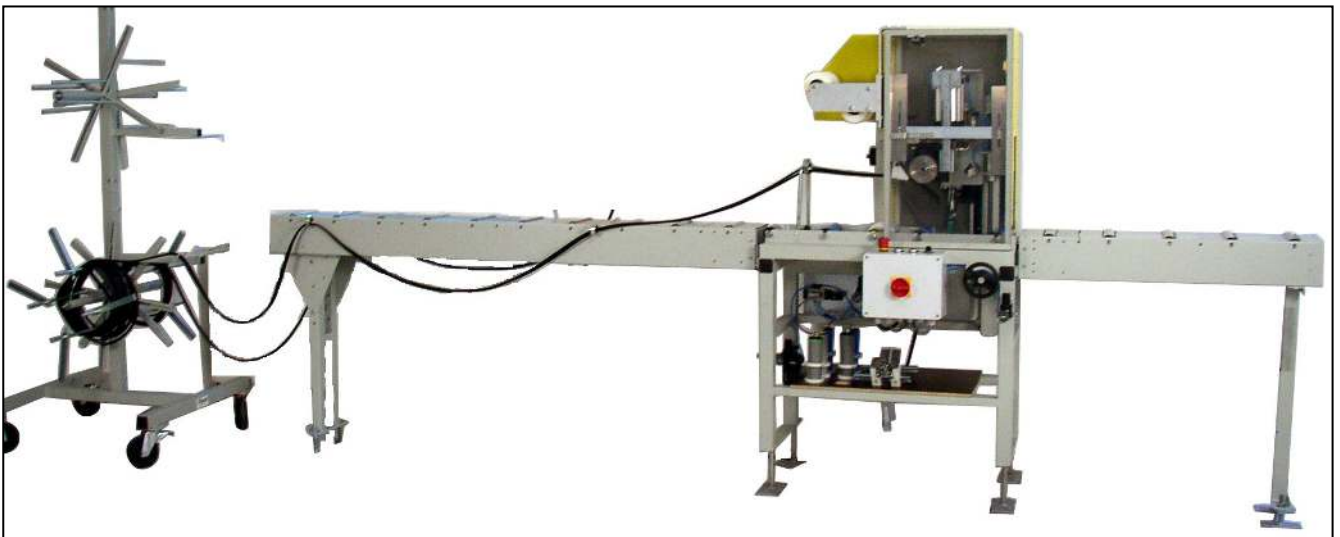# Roll-up device for seals on loose rod

for all common profiles   RU-EV-HS

Typically used for clamping profiles, transom and mullion façades, conservatories, light domes, greenhouses, etc.

The roll-up device for seals allows you to reduce production times considerably when it comes fitting seals, with a roll-up rate of 50 cm / second. This results in a production time of 15 to 30 seconds per continuous meter of profile, depending on profile type and length of the individual parts, including positioning and removing the profiles.

Roll-up device RU-EV-HS with quadruple reel trolley, 3 m supply conveyor and 2 m discharge conveyor.

Advantages:

All common profiles can be processed without great retooling.

Only the profile thickness has to be adjusted using a handwheel, and the profile width by replacing the guide rollers. If the dimension or position of the seal changes, then the feed device for the seals is adjusted using the clamping screws.

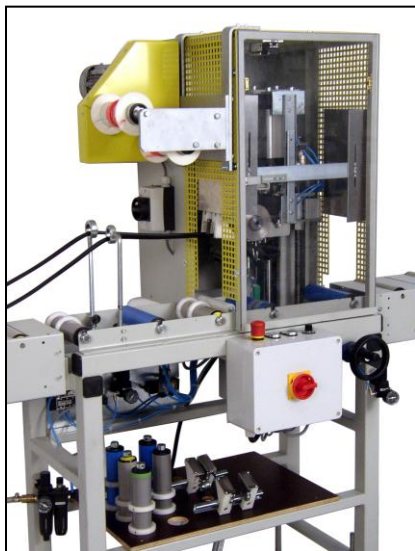For seals of the same thickness, several seals can be fitted in one run.

Attractive price and easy handling thanks to simple technology, which deliberately manages without complicated, controlled compression of the seals.

The seals are cut off 3 to 5 cm longer than the profile. This guarantees an adequate length even in the case of any possible subsequent shrinkage of the seals.

Other advantages:

- The profiles are pulled through the device automatically after being fed in by hand. On removing the profiles, the seals are cut off pneumatically by pressing a push button by hand.

- Working height adjustable from 900 to 1100 mm.

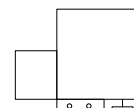Basic device RU-EV-HS

Features:

- Electric motor profile feed.

- Timer for adjusting profile feed after-running.

- Pneumatic operation of the device for cutting off the seals.

- Roll-up pressure pneumatically controlled and adjusted.

- Profile thickness adjusted by handwheel.

- Scale for reading off the adjusted profile thickness.

- Profile width adjusted by replacing the guide rolls in the feed section.

- Set of rolls for one profile width included.

- Possible profile dimensions with RU-EV-HS from 20 to 100 mm wide and 10 to 250 mm thick including seals, and additional ridge height of 30 mm over the seal.

Accessories:

- Universal guide, adjustable for all seals, rectangular shape max. 37 mm wide and 20 mm thick.

- Guide elements for practically all seals available after submitting samples.

- Conveyors for feed and discharge sections in lengths from 2 to 6 m.

- Profile support surface 300 mm wide to buffer finished profiles in the discharge section, fitted to the front side of the conveyor.

- Reel trolley to take sealing rolls for 2 or 4 rolls.

- Crank handle as accessory for the quadruple reel trolley for rewinding seals when asymmetrical seals have to be fitted but no seals with clockwise and counterclockwise winding are available.

- Additional guide rolls for extra profile width.

Technical data:

Type	Order No.	Description	D x W x H
RU-EV-HS	811-200	Roll-up device for profiles 20 to 100 mm wide and 5 to 250 mm high	650 x 900 x 1800mm
	6066-U	Universal guide for rectangular seals	
	6066-...	Guide elements adapted to special seals. (Samples of seals must be provided)	
	6052	Additional set of rolls for guiding profiles.	
	6053	Adjustable for profile widths from 20 to100 mm.	
RU-ZUR-2	10170000	Feed/discharge conveyor 2 m long	230 x 2000 x 900 -1150mm
RU-ZUR-3	10170-20	Feed/discharge conveyor 3 m long	230 x 3000 x 900-1150mm
RU-ZUR-4	10170-40	Feed/discharge conveyor 4 m long	230 x 4000 x 900-1150mm
RU-ZUR-5	10170-60	Feed/discharge conveyor 5 m long	230 x 5000 x 900-1150 mm
RU-DH-F4-A	740-200	Double reel trolley for 4 sealing rolls	900 x 850 x 1900 mm

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