

Roll Feed

RFL 30-45-60



Easy handling of edge trimmings

The Rapid Roll Feed Light, RFL-30 built on a 2036 granulator, is the smart solution for taking care of edge trimmings from foil extrusion lines. The system runs completely in-line, the recycled material can be put directly back to the line to produce new valuable foil.

Much effort have been put to make the roll feed unit and the granulator as easy to handle as you possibly can ask for. The hood can be opened and the edge trimmings inserted while the granulator is still running.

The twin standard grooved rollers are designed to automatically keep the edge trims stretched. This in combination with the frequency controlled roll feed enables the granulator to run automatically with a minimum of downtime.

Well thought out design

- Easy access for insertion of edge trimmings at start up.
- Frequency controlled roll feed motor.
- No loop control required for infeed speed regulation.
- Easy to open, clean and service, no tools required.
- Fully sound proofed.



Exposed roll feed unit RFL-30, easy access for insertion of edge trimmings.

TECHNICAL INFORMATION – ROLL FEED

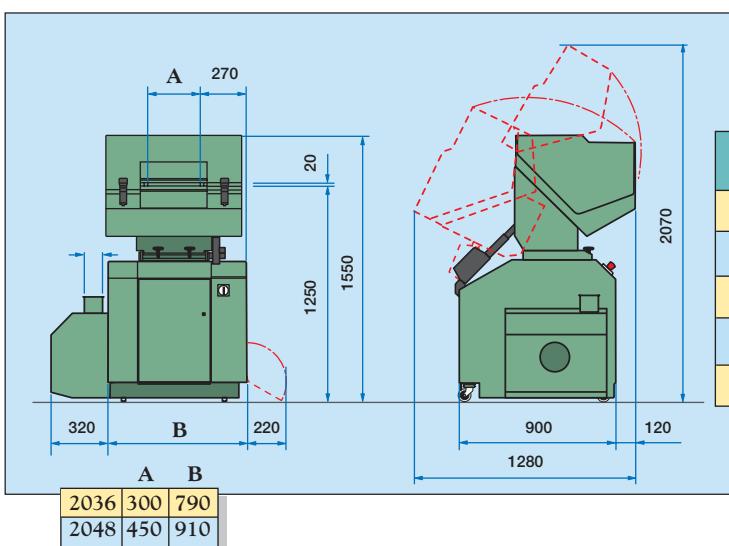


Rapid 2036 "KURF" granulator with RFL-30 infeed for in line recycling of extrusion edge trimmings.



| Roll Feed unit | RFL30 | RFL45 | RFL60 |
|---------------------------|-----------------|--------------|--------------|
| Inlet opening | 300 mm | 450 mm | 600 mm |
| Motor (frequency control) | 0,37 kW | | |
| Feed rate | Up to 140 m/min | | |

| Standard | Option |
|-----------------|------------------------|
| Roller type | Grooved |
| Pressure roller | Straight |
| Transmission | Single |
| Line synchr. | Slipping |
| | Knurled alt. smooth |
| | Split 2- or 3-sections |
| | Double roll drive |
| | Loop control |



| Rapid "KURF" model 2036 | 2048 |
|--------------------------------|-------------|
| Cutterhouse opening, mm | 360x230 |
| Rotor diameter, mm | 200 |
| Rotating knives | 3 |
| Fixed knives | 3 |
| Throughput, kg/h | Up to 100 |
| | Up to 150 |

