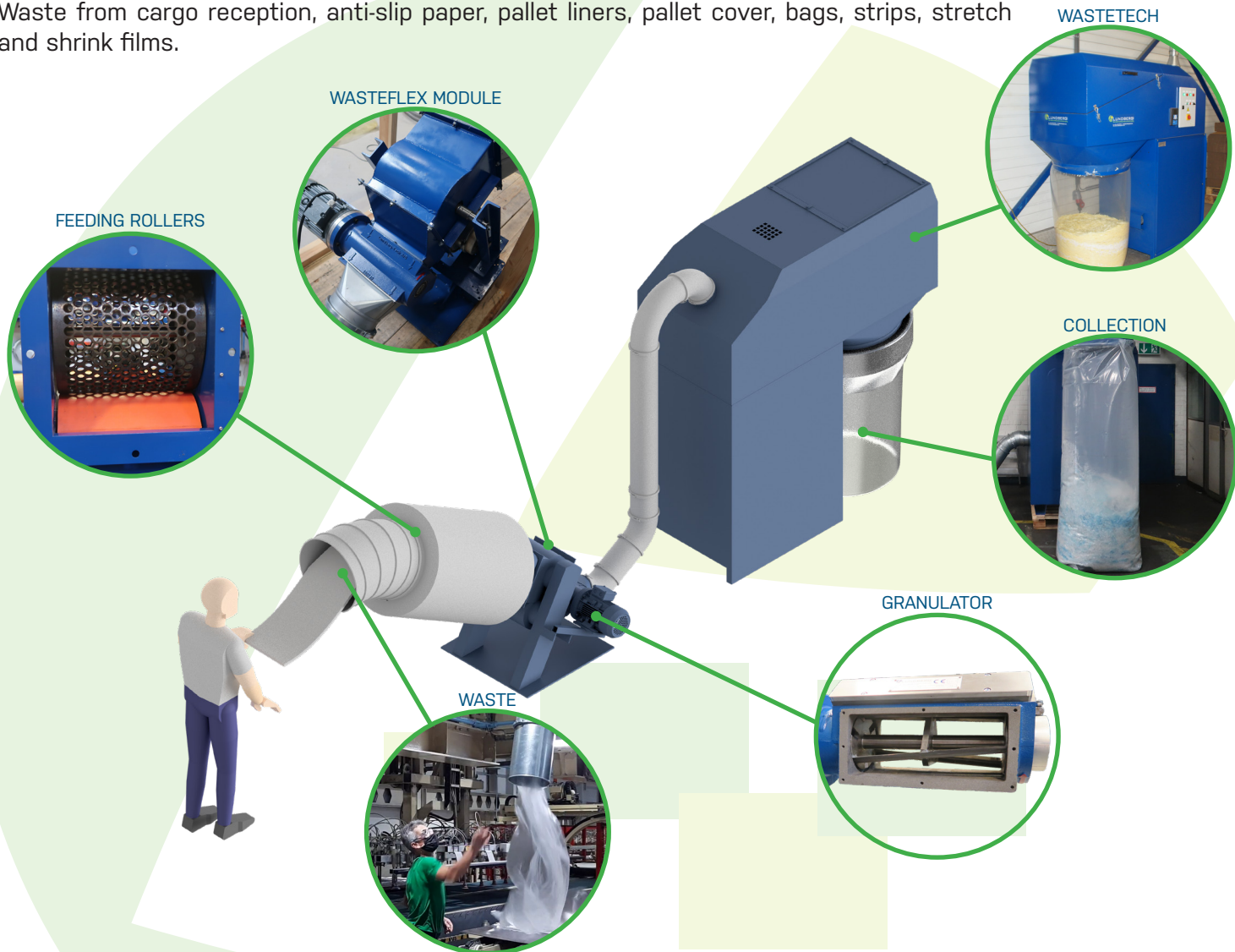


# WasteFlex

## APPLICATIONS

Inline and offline, non-endless bulk packaging material and big covers, which could be: Waste from cargo reception, anti-slip paper, pallet liners, pallet cover, bags, strips, stretch and shrink films.



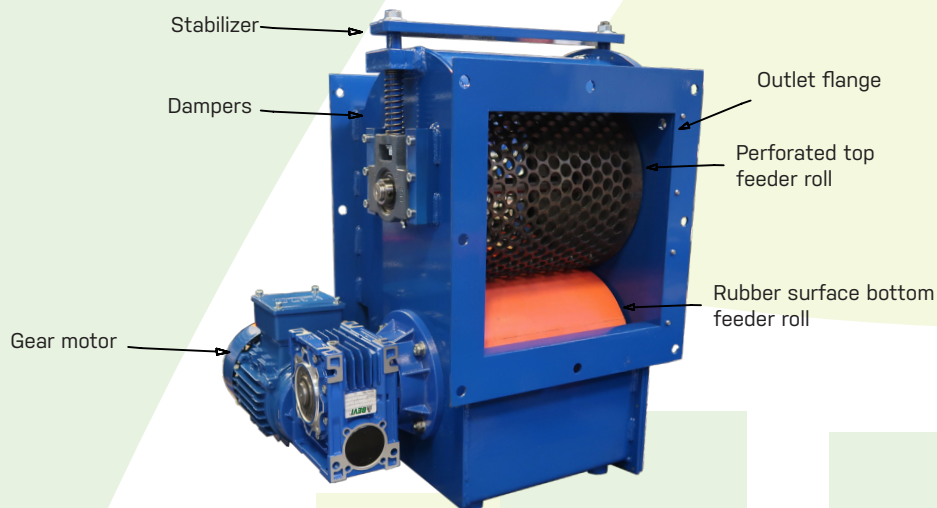
## MAIN DIFFERENCES AND ADVANTAGES COMPARED TO ALL-IN-ONE UNITS

- Handling of none endless waste by a controlled feeding into the granulator.
- Speed of the feeding rollers can be adjusted by frequency converter.
- Multiple WasteFlex modules can be connected to a centralized system.
- Infeed by robots for complete automation of waste handling.
- Able to handle twisted and crumpled waste.

# WasteFlex

## INFORMATION AND EXPLANATION

- Feeder roll's speed is 35 rpm by gear motor with reduction of 1:40 giving a high torque.
- Inlet space between feeder rolls is controlled by dampers, for maximum traction and controlled mechanical movement.
- Top feeder roll is perforated with holes to allow air passing through.
- Top feeder roll moves up and down depending on waste thickness.
- Bottom feeder roll has rubber surface for increased traction.
- The granulator can be equipped with hole shield for smaller pieces.
- Flanges for mounting of either GR200 or GR250X.



## Technical Data:

	WasteFlex 140-200	WasteFlex 200-250X
Maximum inlet size	Dia. 400 mm	Dia. 600 mm
Granulator	GR200U	GR250X
WasteTech cabinet	WasteTech 140	WasteTech 200
Maximum air capacity	1600m <sup>3</sup> / hour	3000m <sup>3</sup> / hour
Maximum convey distance	Up to 10 m	Up to 20 m
Motor kW	Granulator 3,0 kW Feeder 0,37 kW Ventilator 2,2 Kw	Granulator 5,0 kW Feeder 0,37 kW Ventilator 7,5 Kw
Power	3x400V, 50 Hz	3x400V, 50 Hz
Color	RAL5010	RAL5010