



RedUnit XRL260

Grinder with high power and innovative service concept





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The Vogelsang RedUnit XRL260 is a powerful twin-shaft grinder with an innovative service concept.

It is designed for areas of application in which a high proportion of solids has to be reduced so that it can be ideally processed in subsequent process steps.

It can be used in various applications, e.g. in the processing of meat and food waste that is not suitable for human consumption, but also in various processes in the recycling industry.

Thanks to its high performance, it can process large quantities in a very short time.

The infinitely variable, independent speed of rotation of the ripper rotors enables flexible adjustment to optimize the grinding process.

The new, innovative service concept allows uncomplicated access to the rotors. They can be easily reached for maintenance or replacement through side-opening flaps; supply and discharge systems do not have to be dismantled. Large contaminants that disturb the grinding process can also be removed using the side access options. The portfolio of this shredder includes the XRL260-800, XRL260-1200 and XRL260-1600 with various blade widths in order to be able to adapt to individual shredding requirements in the best possible way.

Advantages

- High throughput (up to 100t/h) through two gear motors with up to 37kW each
- Innovative service concept increases system availability and reduces personnel costs through lateral access without dismantling a feeding system.
- Simplest foreign body management
- Optimal adaptation to grinding requirements through infinitely variable, independent direction of rotation and speed

Options

- Standing feet
- Hopper
- Built-in control solution for easy integration into existing systems



RedUnit XRL260	
Models	XRL260-800 XRL260-1200 XRL260-1600
Drive (2x)	22 kW (2.840 Nm 74 ^{min-1}) 22 kW (4.463 Nm 47 ^{min-1}) 30 kW (6.783 Nm 42 ^{min-1}] 37 kW (4.899 Nm 72 ^{min-1}]
Rotor material	Steel (long-term gas nitrided)
Blade widths	16.4 mm 24.8 mm 39.8 mm
Seperator	Steel
Hopper	Stainless steel (liquid-tight)
Assembly aid (2x)	Steel (painted)