

Smart technology, made strong. Antares series



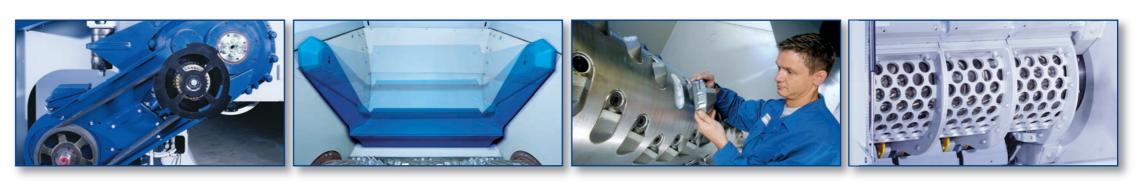
# The secret of the strength is in the know-how. Antares series.

Efficient recycling is all about technology: benefit from the cutting-edge know-how of a leading shredding specialist. The new Antares model series from Lindner reSource gives you access to all advantages of innovative shredding technology - implemented with economic efficiency in a compact machine. Numerous equipment variants and special plastics options enable precise adaptation of the shredder to your material requirements. The robust construction as well as intelligent comfort functions ensure a smooth production process at all times. Antares. Smart technology, made strong.



#### A sharp interest in your material: the rotor variants.

- **Point Blade Rotor**. Precise cut, high throughput. Ideal for problematic materials such as big bags, filaments or stretch films.
- **Square Blade Rotor**. Energy efficient with controlled material feed. Ideal for hard plastics etc.
- Both variants are available with different knife sizes.



## Everything functions: efficiency, productivity, safety.

- Optional safety clutch as protection against damage to the machine.
- **Internal force feeder** for increased filling volume, simplified charging and avoidance of undesired material leakage.
- Intelligent operating concept with limit switches in all relevant areas.

## Consistently simple: the comfort functions.

- Innovative skylight maintenance flap for quick removal of foreign objects and comfortable access to the rotor.
- Monofix System for quick knife changing with just one screw.
- Movable, modular screen system for quick screen change and easy maintenance; available with hydraulics as an option.



#### For special requirements:

#### the plastics options.

Rotor cooling for heat-sensitive plastics.
Rotor-wearing protection for contaminated
plastics.
Extended Frame to prevent bridging in
processes involving large parts.
Special screens for high throughput levels with
fibres, filaments and big bags.

### Leaders never compromise. Lindner reSource.

## Some things just can't be improved. We do it anyway. Lindner reSouce.

To make the best machines even better, we are constantly developing and improving our shredding technologies. Our engineering competence and our ultra-modern serial production enable us to develop path-forging solutions like the Antares series. Our technical service also guarantees the highest safety standards. And all with one goal in mind: boosting your productivity.

Model	Rotor diameter (mm)	Rotor length (mm) approx.	Rotor sizes (mm)	Motor power (kW)	Machine dimensions L x W x H (mm)	Feed opening Material L x W (mm) approx.	Weight (kg)
Antares 1000	434	1.000	40 x 40; 43 x 43 65 x 65	45; 55	2.770 x 2.628 x 2.998	1.000 x 2.075	6.700
Antares 1300	434	1.300	40 x 40; 43 x 43 65 x 65	55; 75	3.084 x 2.628 x 2.998	1.300 x 2.075	7.200
Antares 1600	434	1.600	40 x 40; 43 x 43 65 x 65	75; 90	3.393 x 2.628 x 2.998	1.600 x 2.075	8.000
Antares 1900	434	1.900	40 x 40; 43 x 43 65 x 65	90; 110	3.701 x 2.628 x 2.998	1.900 x 2.075	8.800

## Antares series. Technical data.





Lindner reSource GmbH · Häldenfeld 4 · 71723 Großbottwar Phone: +49 7148 160538-0 · Fax: +49 7148 160538-38 · E-Mail: info@lindner-resource.com www.lindner-resource.com