

ANTARES 1300 | 1600 | 1900 STATIONARY UNIVERSAL SHREDDING

NEVER LOSES OUT.

ONLY LINDNER CLIENTS CAN TRULY SAY:

PRECISION LANDING.



1. SKYLIGHT MAINTENANCE DOOR

Easy maintenance access thanks to the wide-opening maintenance door design.

Quick cutting-unit access despite its compact design.

100% safe operation with the mechanical safety lock and the pusher's special parking position.



2. ROBUST GEAR DRIVE

Powerful shredding with high-torque, high-performance motors.

Adapts to the material thanks to its variable speeds.

Global availability of all easy-change standard parts.

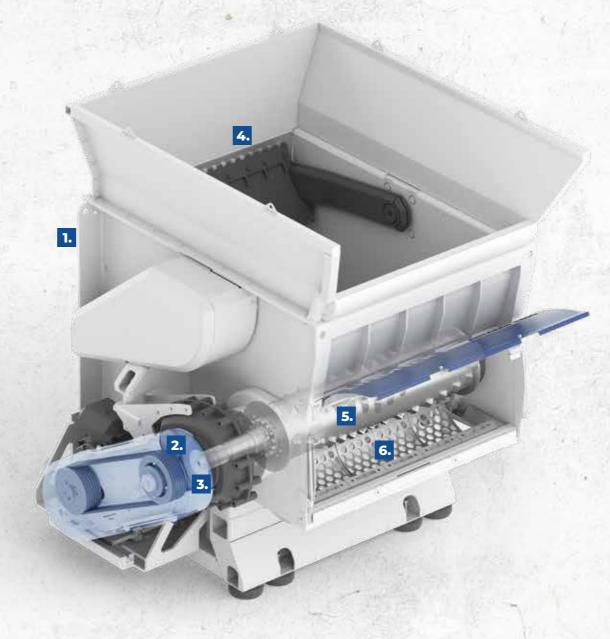


3. OPTIONAL SAFETY CLUTCH

Perfect drive protection thanks to the drive unit's lightning-speed disengagement.

Fully adjustable to your materials.

Secure power down with robust sensors.



THAT NEVER LOSES OUT: EFFICIENT TECHNOLOGY IN A COMPACT PACKAGE.

With its robust design, easy maintenance access and enormous power, the Antares series combines all the advantages of a Lindner shredder in one compact machine. The wide range of sizes allows you to adapt the shredder to your specific downstream requirements. Enjoy seamless processing with consistent particle size.



Continuous shredding due to smooth rotor feeding.

Maintenance-free thanks to the absence of guide elements.

Easy feeding with a completely internal construction.

No jamming as a result of additional comb and sealing bars.

5. FLEXIBLE CUTTING SYSTEM

Optimised output thanks to the customisable cutter configurations.

Low wear and tear ensured by optional cutting system and cutter holder hardfacing.

Consistent particle size – cutting gap fully adjustable.



6. PLUG & GO SCREEN UNIT

Easy access for maintenance and fitting thanks to the swivel-mounted, hydraulically operated design.

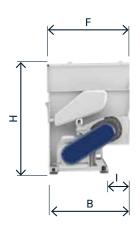
Extremely safe operation with the electromagnetically locked screen access point, preventing access to the cutting chamber while the machine is in operation.

Flexible output sizes made possible with our screen units in various mesh widths.



TECHNICAL DATA





		ANTARES 1300				ANTARES 1600				ANTARES 1900				
DIMENSIONS*														
Measure (LxBxH)	mm	3084 x 2628 x 2998				3393 x 2628 x 2998				3701 x 2628 x 2998				
Filling opening (DxF)	mm	1668	x 2486			1977	x 2486			3290	x 2486			
Filling height	mm	2425				2425				2425				
Cutting zone volumes	m³	2,5				3,1				3,7				
Outlet width (I)	mm	1305				1605				1915				
Total weight	kg	7200				8000				8800				
CUTTING UNIT*														
Rotor length	mm	1258	1258				1567				1875			
Rotor speed	min ⁻¹	99				99				99				
Standard Tool		poin	pointed knive			pointed knive				pointed knive				
		43P	43PX	65P	65PX	43P	43PX	65P	65PX	43P	43PX	65P	65PX	
Number of knives	pcs.	48	56	32	32	60	70	40	40	72	84	48	48	
Number of screens	pcs.	4				5				6				
End grain size	mm	10 – 80				10 – 80				10 – 80				
DRIVE*														
Туре		gear	gear box			gear box				gear box				
Motor	kW	1 x 5	1 x 55				1 x 75				1 x 90			

^{*}The stated values refer to standard machine versions with a standard hopper and raised feet. The right to make technical changes is reserved.



Water sprinkling system



Fire extinguishing system with spark detection



Feeding unit for bulky goods and bales

Lindner-Recyclingtech GmbH