

LINDNER



**ANTARES 1300 | 1600 | 1900
STATIONARY UNIVERSAL SHREDDING**

**NEVER
LOSES OUT.**

ONLY LINDNER CLIENTS CAN TRULY SAY:

PRECISION LANDING.

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.



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.



4. INTERNAL PUSHER

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

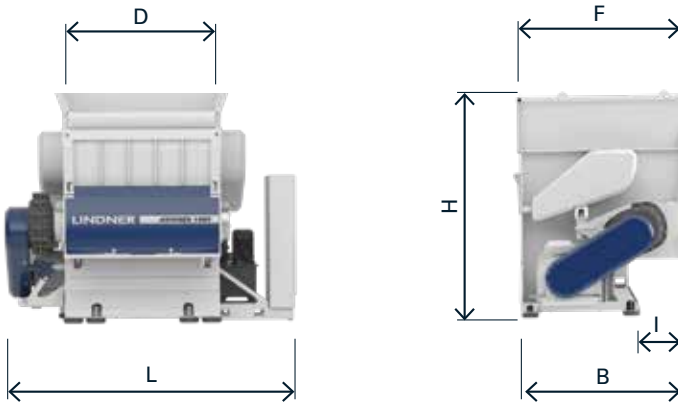
Easy access for maintenance and fitting thanks to the swivel-mounted, hydraulically operated design.

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	m ³	2,5	3,1	3,7
Outlet width (I)	mm	1305	1605	1915
Total weight	kg	7,2	8	8,8
CUTTING UNIT*				
Rotor length	mm	1258	1567	1875
Rotor speed	min ⁻¹	99	99	99
Standard Tool		pointed knife	pointed knife	pointed knife
		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*				
Type		gear box	gear box	gear box
Motor	kW	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

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