

LINDNER

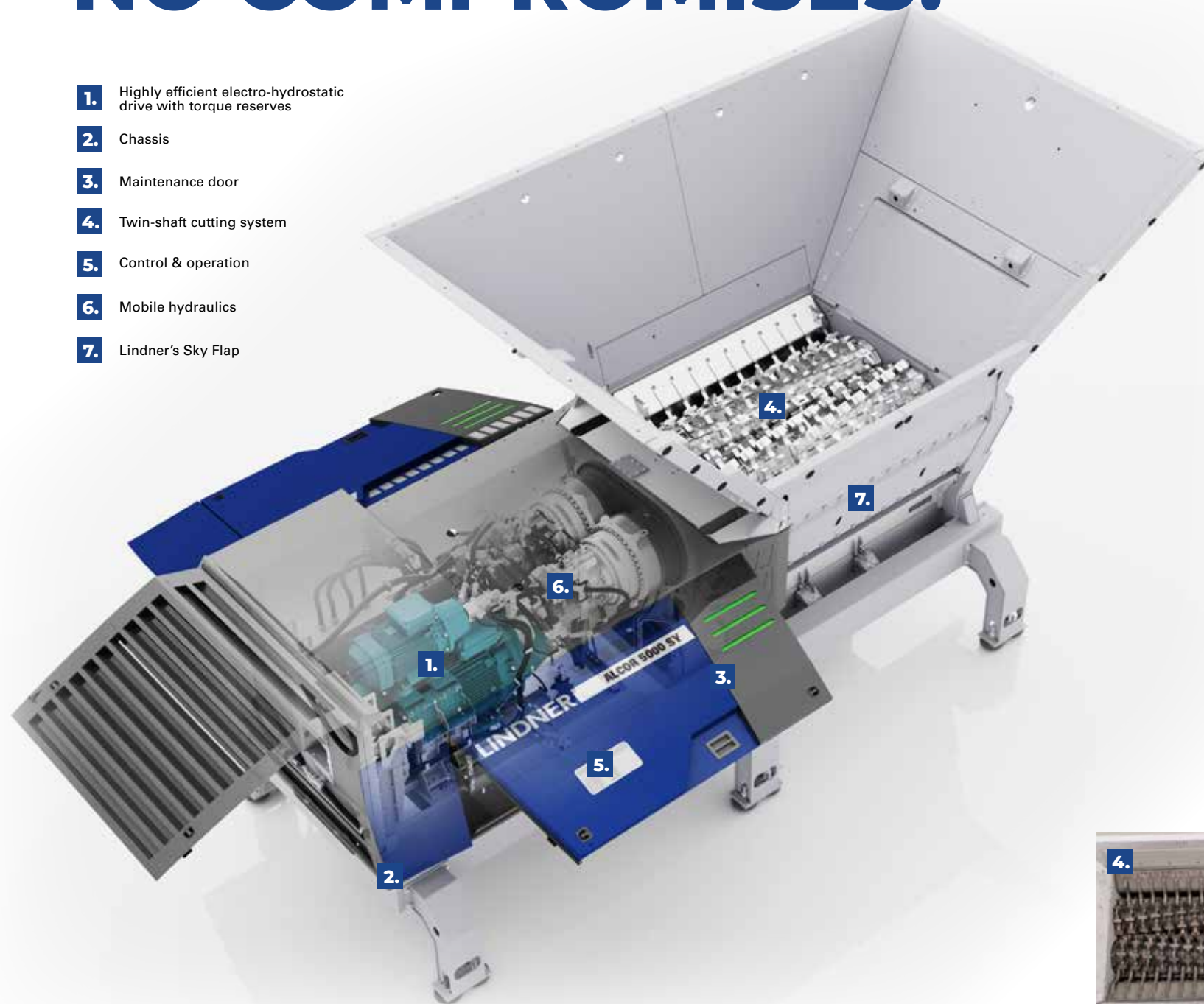


ALCOR 5000 SY

**POWERFUL
EFFICIENCY.**

POWERFUL PERFORMANCE, NO COMPROMISES.

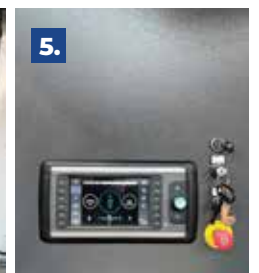
1. Highly efficient electro-hydrostatic drive with torque reserves
2. Chassis
3. Maintenance door
4. Twin-shaft cutting system
5. Control & operation
6. Mobile hydraulics
7. Lindner's Sky Flap



LINDNER'S ALCOR: POWERFUL TWIN-SHAFT SHREDDER IN STATIONARY DESIGN

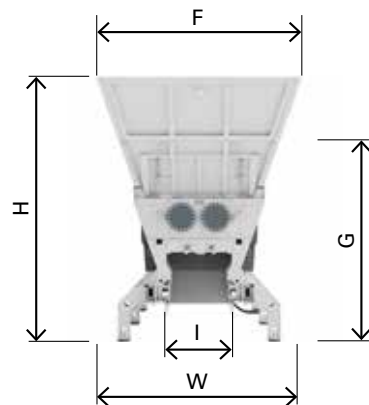
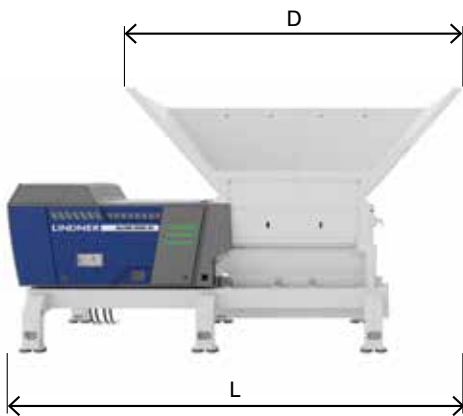
Alcor, the new twin-shaft shredder from Lindner, presents itself with the usual high throughput, powerful efficiency and, for the first time, stationary. The 355 kW electro-hydrostatic drive impresses with its fast response to load changes and due to its high torque is also suitable for particularly tough materials. The Lindner Sky Flap enables easy access to the cutting unit, allowing contaminants to be removed quickly. The breaker bar can also be easily removed or replaced via the Sky Flap. Thanks to the use of different shaft types, the Alcor can be used to efficiently shred a wide range of materials - from waste wood, rootstocks, C&I and MSW to aluminium and mixed scrap.

For detailed product information, pictures and videos:



TECHNICAL DATA

-  Fire prevention system
-  FE metal separator
-  Water sprinkling system
-  Fire extinguishing system
-  Hardfacing kit



ALCOR 5000 SY

DIMENSIONS*

Measure (LxWxH)	mm	8495 x 3625 x 4850
Hopper opening (DxF)	mm	6120 x 3625 x 4850
Filling height (G)	mm	3190
Hopper volume	m ³	18
Outlet width (I)	mm	1080
Total weight	kg	31500

CUTTING UNIT**

Length	mm	2500
Speed	min ⁻¹	10 - 30 rpm
Breaker bar	Stk.	4/1

DRIVE

Motor	kW	355 + 45 auxiliary functions
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* The stated values refer to standard machine versions.

**Available: cutting systems for waste wood, MSW, C&I and metal scrap.

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