THE URRACO 75
THE TWO SHAFT SHREDDER FOR ALMOST ANY MATERIAL

This is what LINDNER MOBILE SHREDDER stands for:

› Mature machinery concept
› High quality and durability due to first-class brand name components
› Innovative engineering and control technology
› Modular design for your individual requirements
› Continuous optimization and development of shredding shafts

The advantages of the Urraco 75

› Aggressive intake
› High throughput capacity of up to 60 tons per hour at low energy consumption
› High tolerance of foreign objects
› Low cost for wear and tear due to high durability and high quality components
› Service- and maintenance-friendly
› Low dust formation
› Fracture protection by reversing function
› High operational efficiency
› Multi-purpose applicability
› High shredding quality
› Defined output sizes due to adaptable shaft configurations
› Efficient energy stop for saving diesel fuel
› Effective cooling system

WOOD WASTE A1 – A4
Demolition wood, pallets, chipboard, cable drums, railway sleepers

BIOMASS
Green waste, rootstock, log wood, palms, animal manure, silo bales, grass cuttings

WASTE
Domestic waste, organic waste, plastics, PVC
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WASTE
Domestic waste, organic waste, plastics, PVC

COMMERCIAL WASTE
Bulky waste, C&D waste, paper rolls, tar boards, mixed construction waste

METAL- & LIGHT SCRAP
electric and electronic scrap, alu scrap and alu housings

TIRES
Passenger car-, truck- and tractor-tires

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The ART of innovative STREDDING!
URRACO 75 The Two Shaft Shredder

Discharge Conveyor
The frame of the discharge conveyor is made of a galvanized steel construction, hydraulically height adjustable and impresses with a strong belt drive.

Over-belt magnet
The powerful magnet with extended magnetic core ensures a very high degree of Fe-Separation. The effective range is hydraulically adjustable.

LINDNER Shredding Shafts are impressive
The innovative and unique cutting geometry, the extra strong design and the rolling cutting process provide:

› Aggressive material intake
› High throughput capacity
› Fine and uniform final grain size
› Lower energy consumption
› Low cost for wear and tear

Wheel Axle
Simple moving of the machine on site.

PowerLine Edition
30% more power and performance due to reinforced hydraulic system and enhanced gearbox with increased torque.
Two Tilting Hoppers
Very high tilt angles up to 80° haul to press the material to the shredding shafts for optimized feeding.

Touch-Screen-Display with Remote Control
Modern control technology for handling, controls and monitoring of all functions. The machine can be operated simply with a 10-channel remote control from the loading machine.

Drawbar
For moving the machine on site.

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**Diesel Drive (D)**

Powerful and economic standard engine, mounted on hook lift, for all medium and heavy primary shredding operations.

Scan QR-Code to see the URRACO Diesel in action.

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**Diesel Track System (DK)**

Mounted on track system for deployment in rough terrain and controlled with 21-channel remote control.

Scan QR-Code to see the URRACO Diesel Track System in action.

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**Electric Drive (E)**

Model for stationary operations in workshops and central locations, for more economy and environment-friendly applications.

Scan QR-Code to see the URRACO Electric Drive in action.

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**Further options**

- Special shafts for special applications
- Water sprinkler system for dust collection
- Over-belt magnet
- Wheel axle with drawbar
- Special colors
- After-cutting comb

Environment-friendly Diesel engine with up-to-date emission standard 4/Tier F and 3B/Tier 4i. Low fuel consumption, low noise and energy-saving.
LW-Shafts
The specialist for the fine grain

- Wood waste A1 – A2
- Biomass
- Green waste
- Logs
- Rootstock
- Domestic waste
- Tires
- Paper rolls
- Tar board
- Plastics

Final grain: approx. 150 mm – 200 mm
4-fold fracture- and cutting-process in one shaft rotation

HW-Shafts
The specialist for the rough stuff

- Wood waste A1 – A4
- Rootstock
- Domestic waste
- Bulky waste
- C & D waste
- FE Light scrap
- Alu Light scrap
- Electronic scrap
- Railway sleepers
- Cable drums

Final grain: approx. 200 mm – 500 mm
Single fracture- and cutting-process in one shaft rotation

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The ART of innovative STREDDING!
The Two Shaft Shredder

**URRACO 75**

The most powerful two shaft shredder in its class. The ideal primary shredder for almost any material. The Urraco impresses with the aggressive intake, robust construction, quality, cost effectiveness, service-friendliness, performance and durability.

Lindner Mobile Shredders URRACO 75 is universally applicable in any mobile, semi-mobile and stationary sector.

### TECHNICAL DATA

<table>
<thead>
<tr>
<th></th>
<th>URRACO 75 D/E</th>
<th>URRACO 75 D/E PowerLine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drive power diesel</td>
<td>350 PS</td>
<td>350 PS</td>
</tr>
<tr>
<td>Drive power electric</td>
<td>250 kW</td>
<td>250 kW</td>
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<tr>
<td>Shredding shaft length</td>
<td>1750 mm</td>
<td>1750 mm</td>
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<tr>
<td>Shredding shaft diameter</td>
<td>650 mm</td>
<td>650 mm</td>
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<tr>
<td>Weight machine</td>
<td>17 t</td>
<td>17 t</td>
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<tr>
<td>Weight magnet</td>
<td>1 t</td>
<td>1 t</td>
</tr>
<tr>
<td>Weight track system</td>
<td>4 t</td>
<td>4 t</td>
</tr>
<tr>
<td>Dimensions (L x B x H)</td>
<td>7,0 m x 2,5 m x 2,7 m</td>
<td>7,0 m x 2,5 m x 2,7 m</td>
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</tbody>
</table>

### CAPACITY AT*

<table>
<thead>
<tr>
<th>Material</th>
<th>URRACO 75 D/E</th>
<th>URRACO 75 D/E PowerLine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wood waste</td>
<td>up to 45 t/h</td>
<td>up to 60 t/h</td>
</tr>
<tr>
<td>Domestic waste</td>
<td>up to 50 t/h</td>
<td>up to 65 t/h</td>
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<tr>
<td>Bulky and C&amp;D waste</td>
<td>up to 25 t/h</td>
<td>up to 40 t/h</td>
</tr>
<tr>
<td>Biomass</td>
<td>up to 150 m³/h</td>
<td>up to 200 m³/h</td>
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</tbody>
</table>

* Standard data and throughput capacities may vary depending on tools, feeding, specific weights and densities as well as properties of material.

Update: May 2014. Technical changes, misprints and errors reserved. All images are sample pictures. All specifications are approximate.