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

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

www.l-ms.de

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

**Discharge Conveyor**
The frame of the discharge conveyor is made of 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

**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.

**Wheel Axle**
Simple moving of the machine on site.

**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.

**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.

**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.

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

**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. 150mm – 200mm
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. 200mm – 500mm
Single fracture- and cutting-process in one shaft rotation

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.
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 Power-line</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>
</tr>
<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>
</tr>
</tbody>
</table>

### CAPACITY AT*

<table>
<thead>
<tr>
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<th>URRACO 75 D/E</th>
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<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>
</tr>
<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.