

HYDRO POWER SHREDDER 1.5 D

TOOLS: various shaft configurations for different materials to enhance efficiency, ensuring optimal throughput and final particle size

FEATURES OF THE MACHINE:

- + sophisticated machine design
- + high durability and efficiency through high-quality brand components
- + innovative, intelligent, self-protecting control system
- + modular design for YOUR individual requirements
- + new shaft design results in better material feed
- + high throughput of up to 60 t/h with extremely low energy consumption
- + ability to withstand difficult to shred materials
- + low wear costs
- + easy to service and maintain
- + low dust level
- + breakage protection through reversing function
- + highly economical and versatile in use
- + defined output sizes due to suitable shaft and knife configurations
- + high shredding quality
- + diesel fuel savings due to efficient machine control system
- + effective cooling system, optional with reversing fan
- + low temperature on exhaust pipes for more effective work

PROCESSING OF:

WOOD

- + construction and demolition waste
- + pallets
- + panel material
- + cable drums
- + railway sleepers

BIOMASS

- + green & garden waste
- + root stocks
- + logs
- + agricultural waste

WASTE

- + municipal waste
- + commercial waste
- + production waste
- + plastic waste
- + bulky waste

METALL

- + metal scrap
- + aluminum profiles
- + car bodies
- + light scrap
- + construction & demolition waste

PHOENIX
RECYCLINGTECH GMBH



EFFECTIVE - SUSTAINABLE - CUSTOMER-ORIENTED

YOUR solution for shredding wood, waste, tires, metal and many other materials



**MOBILE TWIN-SHAFT SHREDDER
NEXT GENERATION**

HYDRO POWER SHREDDER 1.5 D

CONTACT US !

PHOENIX
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THE NEW PROJECT WITH THE BEST OF MORE THAN 20
YEARS OF EXPERIENCE IN THE RECYCLING INDUSTRY

Designed and manufactured in Germany !

TECHNICAL DATA:

- **SCANIA DC-9** diesel engine with 294 kW
- reinforced gearbox with 260.000 Nm
- new power-controlled high-pressure hydraulics from **Bosch Rexroth**



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SHREDDER 1.5 D



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