

HYDRO POWER SHREDDER 1.5 D

SHAFTS: various shaftsystems for targeted use in customer-specific material

FEATURES OF THE MACHINE:

- + mature machine concept
- + high quality and longevity high-quality brand components
- + innovative machine and control technology
- + modular design for YOUR individual requirements
- + new shaft architecture, therefore aggressive entry
- + high throughput up to 60 t/h with extremely low energy consumption
- + insensitive to foreign objects
- + low wear and tear costs
- + easy to service and maintain
- + low dust generation
- + breakage protection due to reversing function
- + highly economical in use
- + versatile use
- + defined output sizes due to suitable shaft configurations
- + high shredding quality
- + diesel fuel savings due to efficient machine control
- + effective cooling system with spiral fan

PROCESSING OF:

WOOD

- + construction and demolition timber
- + pallets
- + sheet material
- + cable drums
- + railway sleepers

BIOMASS

- + green waste, garden waste
- + rootstocks
- + logs
- + agricultural waste

WASTE

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

METALL

- + metal scrap
- + aluminum profiles
- + car bodies
- + light scrap

CONTACT US!

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PHOENIX
RECYCLINGTECH GMBH



EFFECTIVE - SUSTAINABLE - CUSTOMER-ORIENTED

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



**MOBILE TWIN-SHAFT SHREDDER
NEXT GENERATION**

**HYDRO POWER
SHREDDER 1.5 D**

PHOENIX
RECYCLINGTECH GMBH

THE NEW PROJECT WITH THE BEST OF MORE THAN 17 YEARS OF EXPERIENCE IN THE RECYCLING INDUSTRY

Made in Germany

TECHNICAL DETAIL:

- Diesel engine **SCANIA DC-9** with 294 kW
- Reinforced gearbox with 260.000 Nm
- new power-regulated high-pressure hydraulics from **Bosch Rexroth**



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SHREDDER 1.5 D**

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