











# **BDR 1645**

## **APPLICATION SPECIALTIES**



**CABLES** 



**ALUMINUM SCRAPS** 



WFF



ACSR



**TIRES** 



**CU / AL RADIATORS** 





+ The unique features of our BDR shredders allow the most efficient size reduction of difficult material at the lowest operating costs on the market.

#### **ROTOR**

→ Length: 1600 mm (62.9 INCH) → Diameter: 482 mm (18.9 INCH)

#### LOW SPEED FOR HIGHER TOROUE

MOBILE BLADES

24

→ A more powerful shredder



#### **FLYWHEEL**

- 1 t disengageable flywheel
- 100 t of torque at blade tip
- Easy handling of sticking points



→ Friction disc / clutch

<b>3</b> POWER	175 HP / 132 Kw
WEIGHT	13 T
CUTTING SPEED	120 - 170 RPM



#### RECTANGULAR **BLADES** | 28 X 56 X 195 MM

- → Reversible 4 times
- Easily accessible blade gapping system
- Proprietary steel alloy



**SCREENS FROM** 10 MM TO 100 MM



### **EASY MAINTENANCE**

- → Complete screen replacement through front
- → Easy screen replacement thanks to hydraulic assistance
- → Easy access for maintenance
- → User friendly

## **OUR PREMIUM SERVICES**

- Customized engineering
- Experience from being operator
- · On-site installation and commissioning
- · Training on both operation and crane feeding
- Ultra-responsive customer service







