



## **ZB Mobile Hammermill Shredder Units**

### **THOR series**

#### **METAL SCRAP PROCESSING**

Pioneers in portable hammermill shredders.

#### **Ferrous scrap:**

white goods (appliances), mixed light scrap, car parts, sheared cars, entire cars, bales, etc.

#### **Aluminium scrap:**

UBC, loose scrap, TT profiles, tense, radiators, sumps, gearboxes, transmissions, engines, bales, etc.



THOR 2121 K

**The world's largest  
mobile hammermill  
shredder!**

#### **HEAD OFFICES**

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# ZB Mobile Hammermill Shredder Units THOR series



THOR 1721 K

MODEL	OPENING SIZE mm x mm	FERROUS SCRAP OUTPUT* MT/h	AL SCRAP OUTPUT* MT/h	ENGINE POWER HP	TOTAL WEIGHT MT
■ THOR 1616 K	1600 x 1000	18 - 23	8 - 12	650	45
■ THOR 0812 K	800 x 600	1 - 2 **	1 - 1,5	230	23
■ THOR 1016 K	1000 x 1000	3 - 5 **	2 - 4	340	45
■ THOR 1216 K	1200 x 1000	6 - 8 **	4 - 6	540	62
■ THOR 1516 K	1500 x 1000	8 - 10 **	5 - 8	630	68
■ THOR 1519 K	1500 x 1000	8 - 12	6 - 10	755	84
■ THOR 1521 K	1500 x 1000	10 - 15	8 - 12	755	86
■ THOR 1721 K	1700 x 1000	15 - 20	10 - 15	1200-1500	105 + 25
■ THOR 2121 K	2100 x 1000	20 - 30	15 - 20	1500-2000	120 + 30

\* Depending on input material density, way of feeding, type of input material, etc.  
 \*\* Light scrap and white goods (appliances).

■ Densifier    ■ Light series    ■ Heavy series



THOR 1519 K

- Final product with excellent size and density: 0,8 MT/m<sup>3</sup> (ISRI 210) – 1,12 MT/m<sup>3</sup> (ISRI 211) and over (depending on input material density, grates size, etc.)
- Heavy duty Hammermill Shredders.
- Unlimited versatility.
- Ejection gate for non-crushable materials.
- Low maintenance costs.

## OPTIONS

- Diesel engine powered or Electric motor powered
- Magnetic Separation Unit
- Metals Separation Unit
- Manual Sorting Unit
- De-dust system

