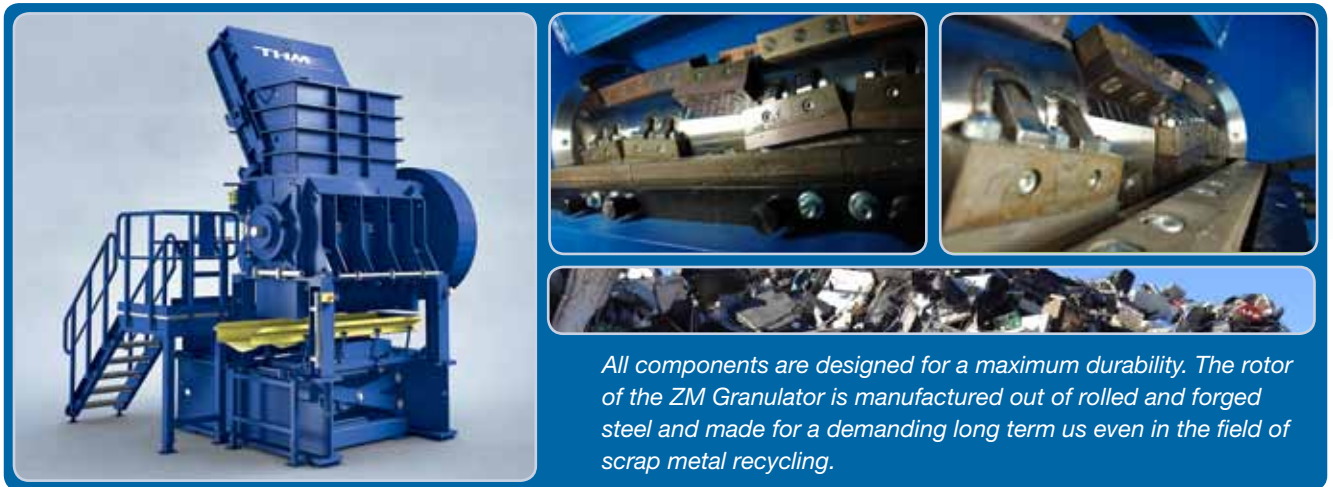


GRANULATOR ZM

GRANULATOR FOR DIFICULT APPLICATIONS

The extremely robust ZM Type Granulator was developed for the size reduction of metals but does also perform very well when processing other material such as cable, plastics and other materials. No matter which type of material is fed into the ZM Granulator – metal, recyclable waste or substitute fuels – each ZM granulator performs brilliantly.



All components are designed for a maximum durability. The rotor of the ZM Granulator is manufactured out of rolled and forged steel and made for a demanding long term use even in the field of scrap metal recycling.

GRANULATOR ZM

✓ ALL BENEFITS AT A GLANCE

- High throughput capacity up to 20 t/hr.
- Working width 1000 and 1600 mm and drive power from 90 to 160 kW
- Constant cutting quality through re-adjustable knives
- High performance reserves even when cutting massive metal parts

✓ AREAS OF APPLICATION

- Domestic and industrial waste
- Electro- and electronic waste (electro motors up to 1,5 kg, transformers up to 3 kg)
- Pre-shredded car and truck tires
- Aluminium shavings from turning and milling
- Casted parts and steel profiles
- Cable scrap
- Oil filters
- Steel and plastic barrels
- Plastics
- Paper



✓ PROCESSED MATERIAL FRACTIONS



• Defined output particle size due to easy exchangeable screen

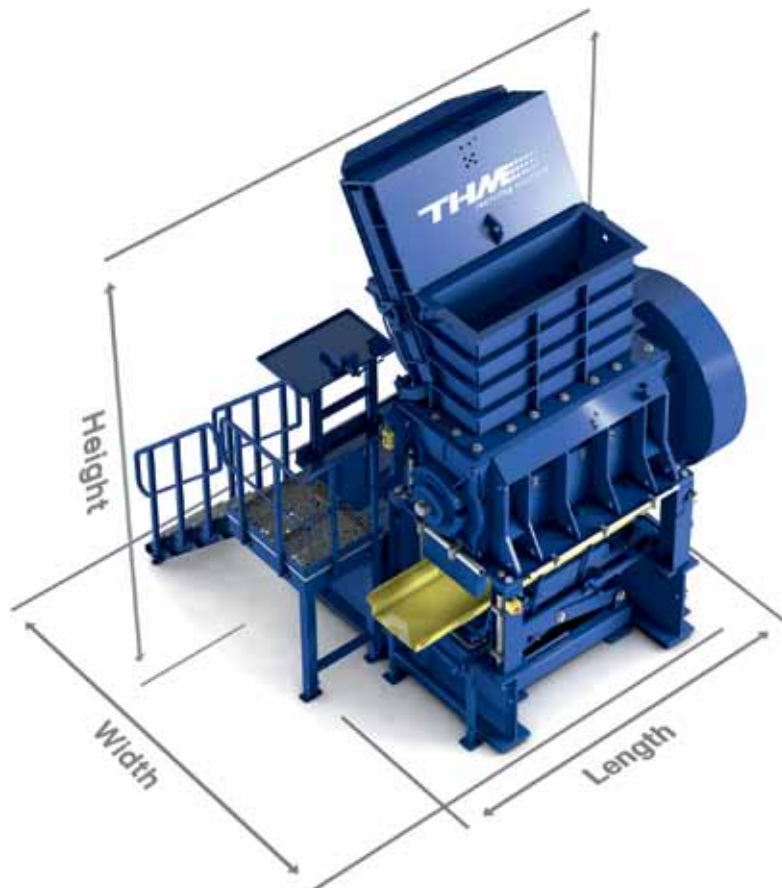
• Granules and flakes 10 – 100 mm

i TECHNICAL SPECIFICATION



Type	Power	Rotor Ø	Infeed Opening	Dimension (L / B / W)	Weight
ZM 1020 HNDE	90 kW	480 mm	approx. 980 x 550 mm	approx. 2850 x 3750 x 4725 mm	approx. 13,5 t
ZM 1620 HNDE	110 kW	480 mm	approx. 1565 x 550 mm	approx. 3450 x 3750 x 4725 mm	approx. 17,5 t
ZM 1008 HNDE	160 kW	785 mm	approx. 980 x 725 mm	approx. 2950 x 3900 x 4890 mm	approx. 18,8 t

GRANULATOR ZM



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