SHREDDER KIMO TYPE 20



DIMENSIONS	
Chassis	Static
Total weight (kg)	26000
Length (mm)	2990
Width (mm)	3200
Height (mm)	3360
DRIVE	
Engine type	electric
Motor power (kW / PS)	315 / 428
ROLLER	
Roller Speed (min-1)	250
INFEED HOPPER	
Loading width (mm)	2020
Loading height (mm)	3360
ROLLER	
Number of rollers	1
Roller Speed (min-1)	250
Number of roller teeth	50

Applications

The KIMO Type 20 is the largest secondary shredder offered by Doppstadt. It can not only shred high-calorific lightweight packaging and plastic film. Even harder cases such as aluminum or copper scrap are a breeze to work with this cutting mill. The secondary shredding step ensures a defined combustion and larger surface area in the case of processing refuse derived fuels. In cable scrap and similar applications, the goal is mostly to disintegrate clusters of different substances and then separate them in subsequent processing steps.



Advantages

- Low operating cost due long service live, low power consuntion, and low spare part sect.
- High throughput due to high tool holder and thus more capacity of the processing chamber
- Large power reserves due to high momentum of inertia (largest rotor in the market)
- Heavy machine frame makes anchors to the floor redundant