

# 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 consumption, and low spare part cost.
- 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