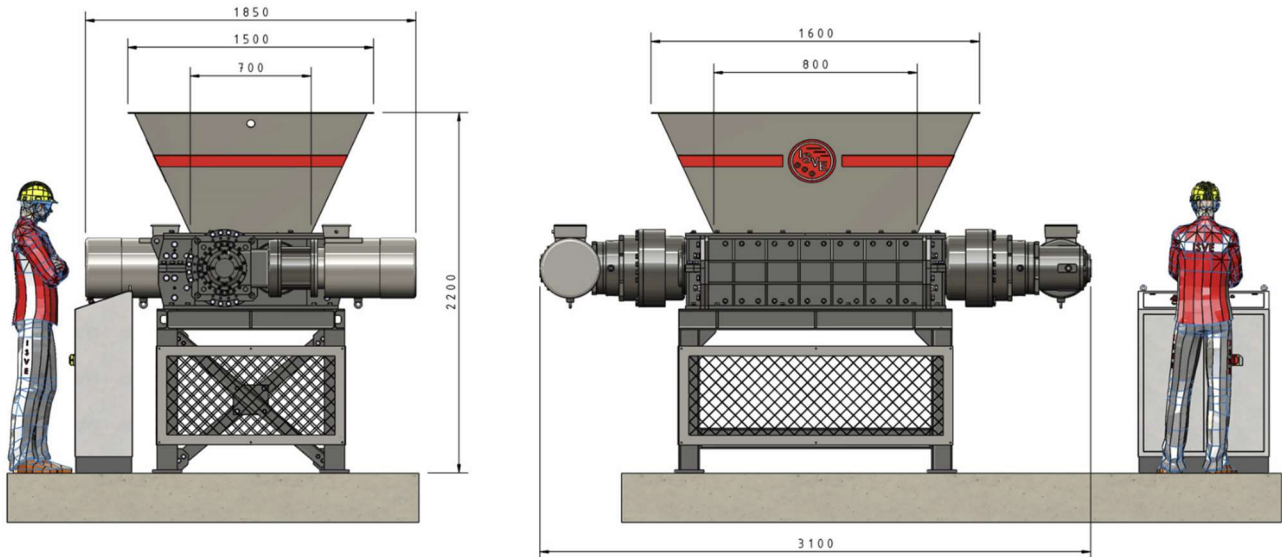


B 80/70-special SHREDDER



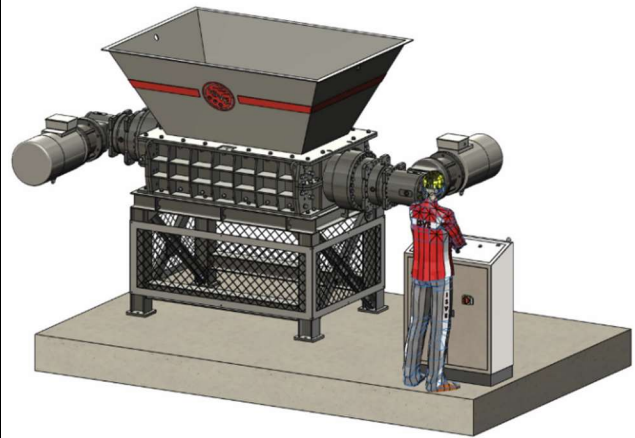
Main features

cutting chamber
installed power
drive

n. of cutting shafts
n. of knives
cutters thickness
n. of spacing combs
rotating speed (rpm).
safety devices

800 X 750 mm
30 kW + 30 kW
by gears through
oil bath
reduction gear
2
16
50 mm
16
11
emergency stop,
reversal system
in case of
overloading

manufactured to CE standards



Accessories on demand

- Interchangeable hopper;
- loading and unloading belt;
- custom-made supporting base.

Explanatory notes

Very multipurpose machine suitable for shredding an enormous number of waste materials- even very large. It can be introduced into a line to operate in continuous working. Recommended for shredding pieces of wood, rags, plastic blocks, leather, paper, cardboard, packaging, polyethylene banding, plastic film, etc.

B 80/70-SPECIAL TWO-SHAFT SHREDDER

Characteristics of the shredder:

- Very thick welded sheet steel support;
- Bearing supports with sealing system against dust and liquids;
- High thickness shafts with 16 special anti-wear steel cutters H13 and 16 spacers to facilitate the unloading of shredded material;
- New scaled arrangement for better gripping and cutting progression;
- No. 2 epicyclic gearboxes with rotation axes parallel to the cutter axis;
- No. 2 30 kW 4-pole motors with PREMIUM efficiency class (IE3);
- Oil-bath transmission system with steel gears and pinions;
- 800 X 750 mm cutting chamber;
- Welded sheet metal hopper for frontal or top loading;
- Base made in steel tubular equipped with drawer connectable with suction system or protection nets with frontal gate provided with security micro;

Characteristics of the control system:

- Electric switchboard in compliance with CEE standards equipped with a torque limiter that reverses the rotor motion if the machine's working load exceeds the set value;
- LOGO SIEMENS PLC to control all the system peripherals;
- Emergency control functions for stopping the plant in the event of accidental introduction of ferrous material;
- **Execution according to CE standards.**