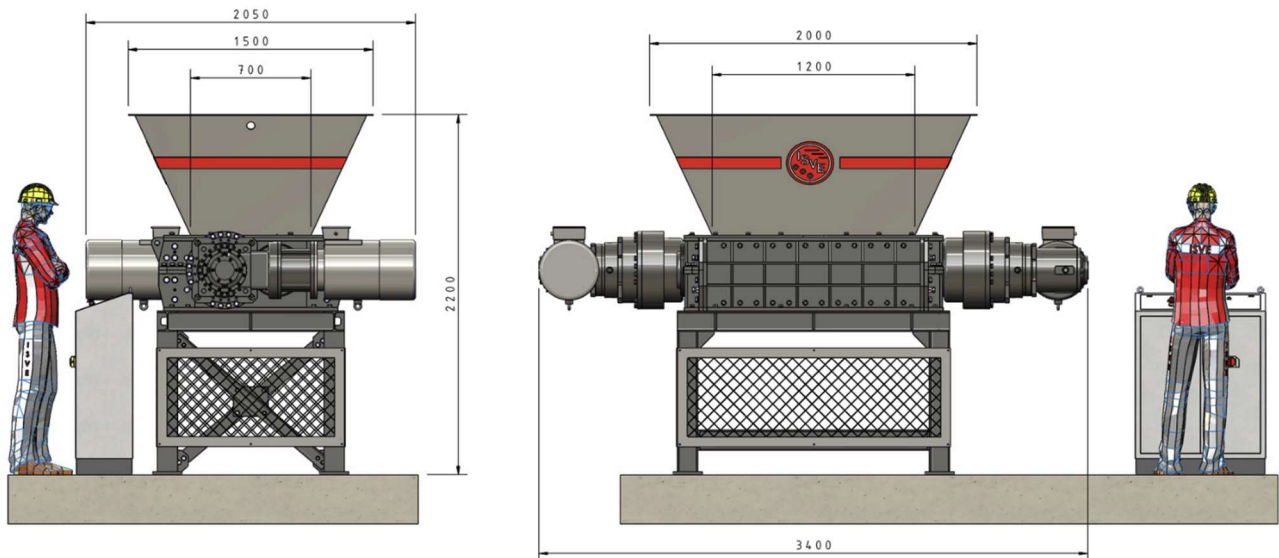


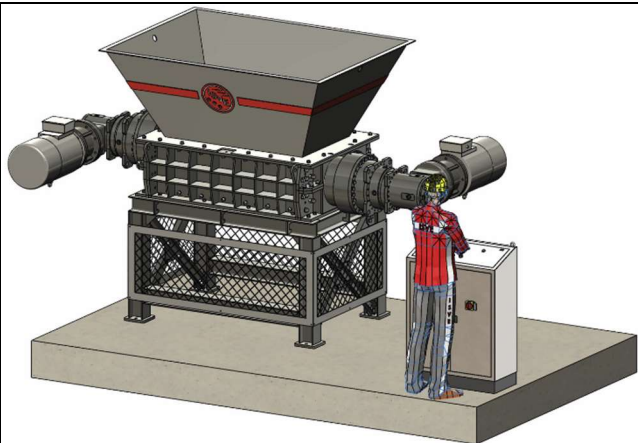
## B 120/70S SHREDDER



### Main features

cutting chamber	1200 X 750 mm
installed power	45 kw + 45 kw
drive	by gears through oil bath reduction gear
n. of cutting shafts	2
n. of knives	24
cutters thickness	50 mm
n. of spacing combs	24
rotating speed (rpm).	11
safety devices	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 120/70S SHREDDER**

### **Characteristics of the shredder:**

- Very thick welded sheet steel support;
- Bearing supports with sealing system against dust and liquids;
- High thickness shafts with 24 special anti-wear steel cutters and 24 spacers to facilitate the unloading of shredded material;
- New scaled arrangement of cutter teeth for better gripping and cutting progression;
- No. 2 epicyclic gearboxes with rotation axes parallel to the cutter axis;
- No. 2 45 kW 4-pole motors with PREMIUM efficiency class (IE3);
- Oil-bath transmission system with steel gears and pinions;
- 1200 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 complying with EEC standards, equipped with torque limiting device which inverts the direction of the rotor if the work load of the machine exceeds the set value;
- Main internal board LOGO SIEMENS for the control of all the plant peripheral units;
- Emergency control functions for stopping the system;
- **Made to CE standards.**