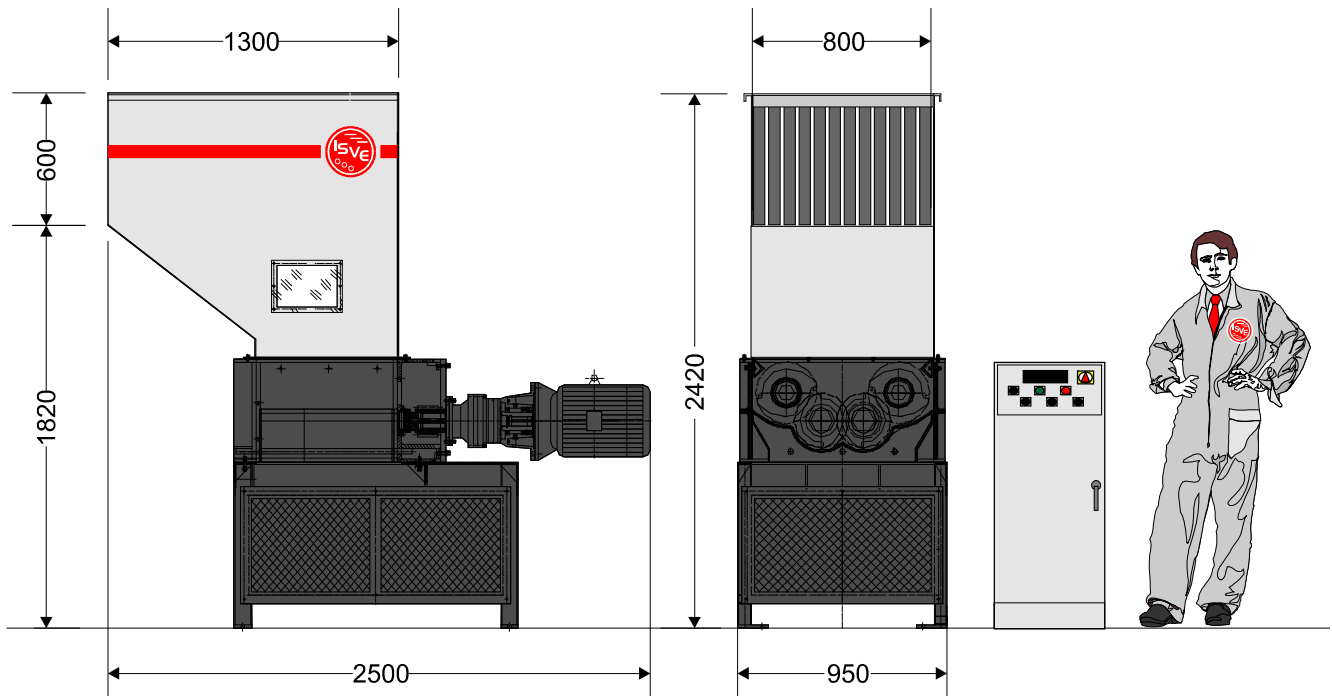


TRITOTUTTO 60/80S

ANTI-TORSION
SHAFT

SIEMENS
CONTROL



Main features

Cutting chamber	600x800 mm
installed horsepower	22 kW (11 kW + 11 kW) – 30 HP (15 HP + 15 HP)
drive	by gears
n. Cutter shafts	2
n. Hardened cutters	30
n. Conveyor shafts	2
n. conveyor disks	30
n. average cutter revs./min.	18
production	250-400 kg/h
safety precautions	emergency stop, hopper closed contact
manufactured to EC standards	

Accessories on demand

gear or serrated conveyor disks
interchangeable hopper
interchangeable screen
base size to order

Explanatory notes

Medium sized 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 even large sized, rags, plastic, leather, small tires paper, cardboard, packaging, polyethylene banding, plastic film, PET bottles, milk bottles, different types of containers, paper documents, upholstery, bumpers, small trunks, tarpaulin, etc.

SHREDDER MOD. TRITO 60/80S

Characteristics of shredder

- Very thick welded sheet steel support;
- Support for barrel roller bearings with sealing system against dust and liquids;
- Anti-wear interchangeable side plates with separating interspace of the cutting chamber from bearing-holder flanges;
- High thickness shafts with 30 special anti-wear steel cutters and 30 conveyor disks to facilitate gripping of bulky objects;
- Graduated arrangement of cutter teeth for better taking and cut progress;
- No. 2 epicyclical reduction gears with rotation axes parallel to the cutter axis;
- No. 2 multi-voltage and multi-frequency motors of 7,5 KW 6 poles with PREMIUM efficiency class (IE3);
- Drive system in oil bath with steel gears and pinions;
- 600x800 mm cutting chamber;
- Hopper made of electrowelded sheet metal (3 mm thick) for frontal or top loading;
- Base equipped with drawer connectable to the suction plant (wood sector) or no. 3 protection nets with frontal gate provided with security micro.

Characteristics of control system

- Electric switchboard complying with CEE standards, equipped with torque limiting device inverting cutters motion in case the working charge of the machine is higher than the programmed value;
- PLC LOGO SIEMENS for controlling every device of the installation;
- Emergency control functions for stopping the system in case of accidental introduction of ironing material;
- **Made to CE standards.**