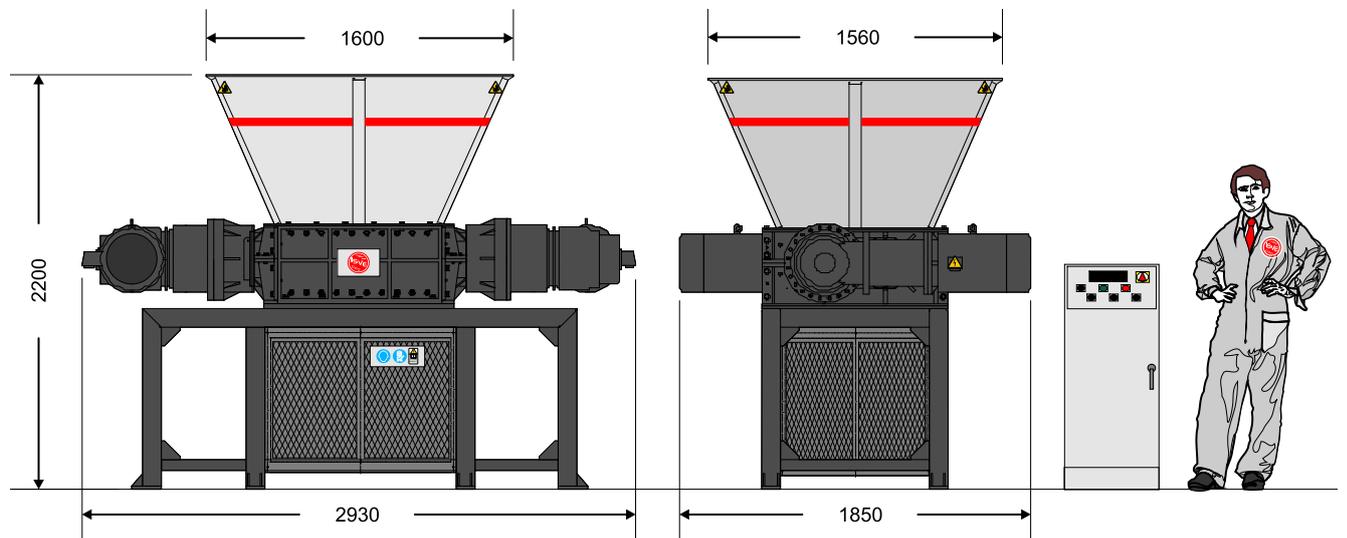


DOUBLE-SHAFT
Shredder

TRITOTUTTO B-80/70



Main features

Dimensions of the cutting chamber	850x750 mm
Power installed	15 kW + 15 kW
Drive	with gears, by gearboxes in oil bath
Number of cutting shafts	2
Number of knives	20
Cutters diameter	430 mm
Cutters diameter	40 mm
Number of spacer combs	20
Rotating speed (RPM)	16
Production	1-1,5 t/h
Safety devices:	emergency stop, drawer reversal system
Manufactured according to EC standards.	

Accessories on demand

interchangeable hopper
loading and unloading conveyor belts
custom basement

Explanatory notes

Multipurpose machine suitable for shredding wide range of waste materials.
It can be introduced into a line to operate in continuous working. Recommended for shredding pieces of wood, plastic material, paper, confidential documents, sheets, rubber pieces, etc.

MOD. B-80/70 DOUBLE-SHAFT SHREDDER

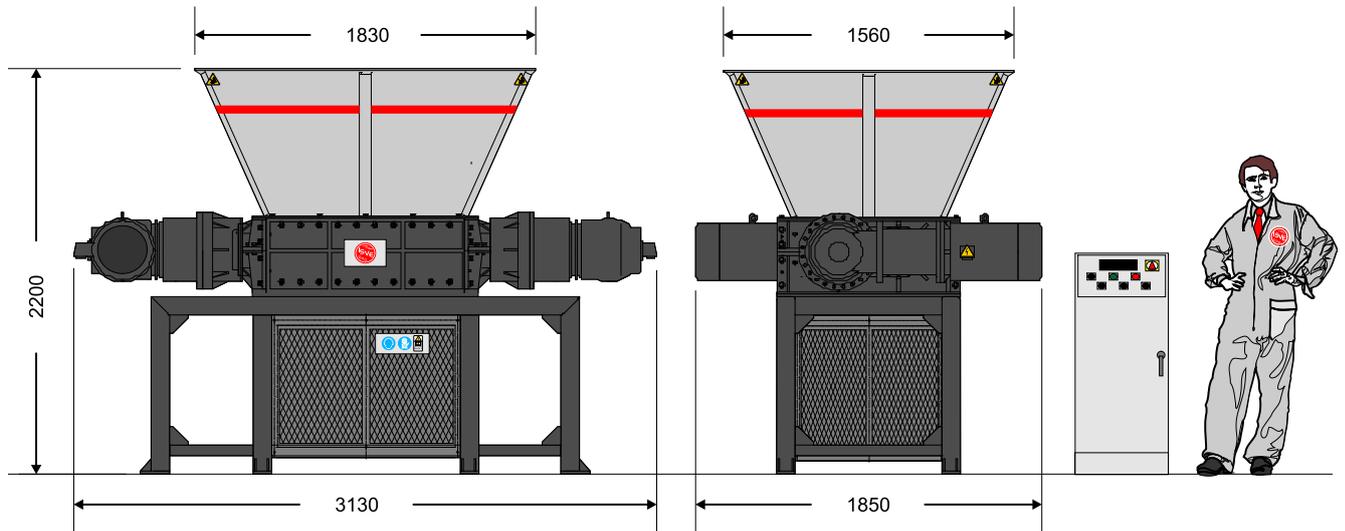
Characteristics of the shredder:

- Strong welded steel framework mounted on anti-vibrating feet;
- Support for barrel roller bearings with sealing system against dust and liquids
- Shaft of high thickness with nr. 20 special wear-resistant steel cutters and nr. 20 spacer sectors to facilitate the unloading of the shredded material.
- New scalar tine cutter arrangement for better taking and cutting progression.
- Nr. 2 planetary gearboxes in oil bath with rotation axes parallel to the cutter axle;
- Nr. 2 motors of kW 15 for a total of kW 30 4-pole of primary national company with PREMIUM efficiency class (IE3);
- Transmission system in oil bath with steel gears and pinions;
- mm. 850x750 cutting chamber;
- Hopper in bolted sheet metal for loading from top;
- Basement with steel side members equipped with protective nets or predisposed for conveyor belt.
- 4.700 kg Weight.

Characteristics of control system

- Electrical panel according to CE standards, equipped with a torque limiter that reverses the movement of the drills in the event that the work load of the machine exceeds the set value;
- Main internal card for the control of all system peripherals devices;
- Emergency control functions for stopping the system in case of accidental introduction of ferrous material
- **Made to CE standards**

TRITOTUTTO B-100/70



Main features

Dimensions of the cutting chamber	1050X750 mm
Power installed	18,5 kW + 18,5 kW
Drive	with gears, by gearboxes in oil bath
Number of cutting shafts	2
Number of knives	25
Cutter diameter	430 mm
Cutter thickness	40 mm
Number of spacer combs	25
Rotating speed (RPM)	16
Production	1,4 -2 t/h
Safety devices	emergency stop, drawer reversal system
Manufactured according to EC standards.	

Accessories on demand

interchangeable hopper
loading and unloading conveyor belts
custom basement

Explanatory notes

Multipurpose machine suitable for shredding wide range of waste materials.
It can be introduced into a line to operate in continuous working. Recommended for shredding pieces of wood, plastic material, paper, confidential documents, sheets, rubber pieces, etc.

MOD. B-100/70 DOUBLE-SHAFT SHREDDER

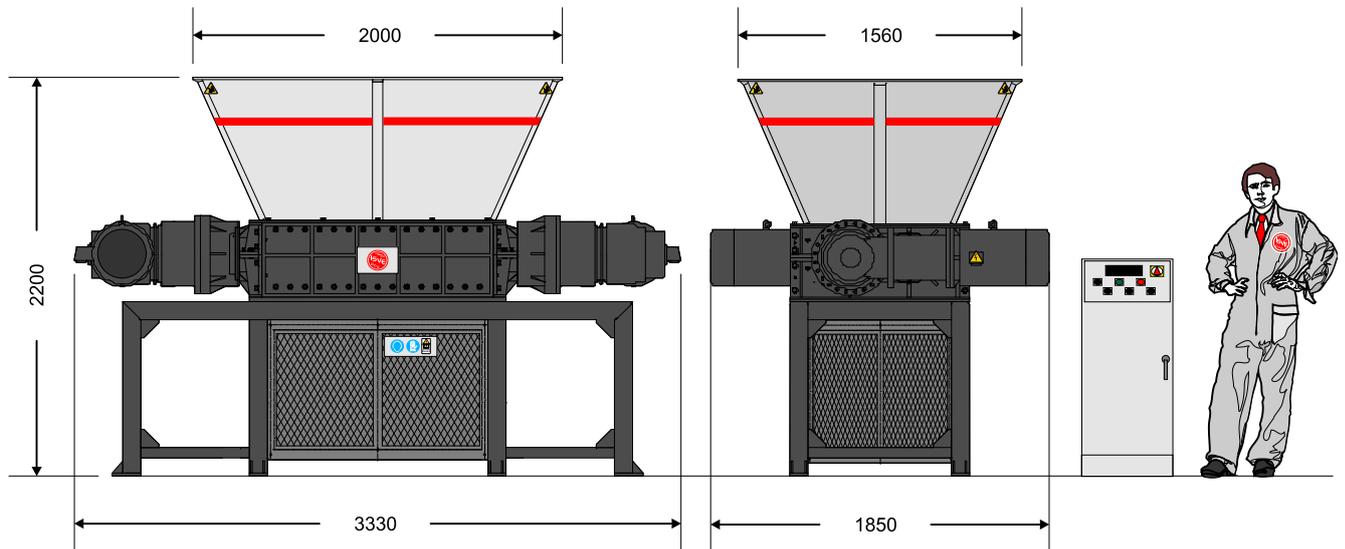
Characteristics of the shredder:

- Strong welded steel framework mounted on anti-vibrating feet;
- Support for barrel roller bearings with sealing system against dust and liquids
- Shaft of high thickness with nr. 25 special wear-resistant steel cutters and nr. 25 spacer sectors to facilitate the unloading of the shredded material.
- New scalar tine cutter arrangement for better taking and cutting progression.
- Nr. 2 planetary gearboxes in oil bath with rotation axes parallel to the cutter axle;
- Nr. 2 motors of kW 18,5 for a total of kW 37;
- Transmission system in oil bath with steel gears and pinions;
- mm. 1050x750 cutting chamber;
- Hopper in bolted sheet metal for loading from top;
- Basement with steel side members equipped with protective nets or predisposed for conveyor belt.
- 5.200,00 kg Weight

Characteristics of control system

- Electrical panel according to CE standards, equipped with a torque limiter that reverses the movement of the drills in the event that the work load of the machine exceeds the set value;
- Main internal card for the control of all system peripherals devices;
- Emergency control functions for stopping the system in case of accidental introduction of ferrous material
- **Made to CE standards**

TRITOTUTTO B-120/70



Main features

Dimensions of the cutting chamber	1250x750 mm
Power installed	22 kW + 22 kW
Drive	with gears, by gearboxes in oil bath
Number of cutting shafts	2
Number of knives	30
Cutter diameter	430 mm
Cutter thickness	40 mm
Number of spacer combs	30
Rotating speed (RPM)	16
Production	t/h 2-3
Safety devices	emergency stop, drawer reversal system
Manufactured according to EC standards.	

Accessories on demand

interchangeable hopper
loading and unloading conveyor belts
custom basement

Explanatory notes

Multipurpose machine suitable for shredding wide range of waste materials.
It can be introduced into a line to operate in continuous working. Recommended for shredding pieces of wood, plastic material, paper, confidential documents, sheets, rubber pieces, etc.

MOD. B-120/70 DOUBLE-SHAFT SHREDDER

Characteristics of the shredder:

- Strong welded steel framework mounted on anti-vibrating feet;
- Support for barrel roller bearings with sealing system against dust and liquids
- Shaft of high thickness with nr. 30 special wear-resistant steel cutters and nr. 30 spacer sectors to facilitate the unloading of the shredded material.
- New scalar tine cutter arrangement for better taking and cutting progression.
- Nr. 2 planetary gearboxes in oil bath with rotation axes parallel to the cutter axle;
- Nr. 2 Siemens motors or similar of kW 22 for a total of kW 44;
- Transmission system in oil bath with steel gears and pinions;
- mm. 1250x750 cutting chamber;
- Hopper in bolted sheet metal for loading from top;
- Basement with steel side members equipped with protective nets or predisposed for conveyor belt.
- 6.400 kg Weight

Characteristics of control system

- Electrical panel according to CE standards, equipped with a torque limiter that reverses the movement of the drills in the event that the work load of the machine exceeds the set value;
- Main internal card for the control of all system peripherals devices;
- Emergency control functions for stopping the system in case of accidental introduction of ferrous material
- **Made to CE standards**

