

General Catalogue



Technology in Treatments



SAHER, FROM THE BEGINNING

History



Enterprise founded in 1967 and dedicated from their beginnings to the sprayer manufacture in the Penedès area, our established region. From the 80's, we added the fan to our sprayers, being SAHER the first trademark in launching atomizers in different denomination of origin, someone so important in Spain such as La Rioja. Our introduction onto the market was increasing from that moment.

Nowadays, in the first years of the XXIst century, SAHER sells its equipments through distributors from all the Spanish areas and in different European Union countries.

We are in continuous growth and with a clear purpose to increase our international presence.

Corporate Philosophy

Mission

Our objective is the manufacture of agricultural machinery with high quality and accuracy, applying a technology that allows us to develop new equipments which satisfy our client needs and guarantee an effective and efficient crop protection.

Vision

Our vision is being a well-known trademark with high prestige and a referent enterprise in the international agricultural sector.

Corporate values

- Excellence as guarantee to get a service quality.
- Compromise.
- Custom client service.
- Responsibility to develop our work with effectiveness and efficacy.
- Innovation and continuous improvement.
- Team building and our great human valour.



Technology and Quality

Our professional staff from the R+D department is in continuous analysis to improve our equipment developments. We listen to our clients and offer them solutions in order to get an optimum performance in their crop treatments.

All our machinery, both liftmounted and trailed equipments, carry out the CE regulation, which is demanded to be approved. So, we use high quality raw material which give us a perfect result to be able to develop an excellent agricultural machinery.

We design our equipments being sure that the phytosanitary product distribution is pointed only towards the cultivation to be treated, getting a waste reduction and product saving. All of that, with a very oriented awareness towards the environment protection.

A wide range of products to fulfill any need

SPRAYERS

We can offer liftmounted, trailed or handcart sprayers to fulfill all need for any user. The use of sulfate guns or inter row screens are required by these equipments.

All the versions have a polyethylene tank and it is offered a wide range of optional accesories.

Liftmounted



- Capacities from 200 to 1.200 litres.
- High and low pressure with manual herbicide booms book type.

Trailed

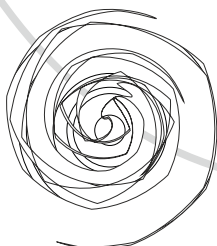


- Capacities from 1.000 to 3.000 litres.

Handcart



- Capacity: 100 litres.
- Recommended for domestic garden.



ATOMIZERS

These type of atomizers have a fan unit so as the phytosanitary product spreads in a proportional way and additionally having the change to adapt the atomizers according to your needs.



Liftmounted

- Mounted atomizer recommended for fruit trees and vineyards.
- Capacities from 200 to 1.200 litres.
- Fan unit activated by air belt



Mod. Fan unit belt



Mod. Multiplier

- Mounted atomizer recommended for fruit trees and vineyards.
- Capacities from 400 to 1.200 litres.
- Fan unit ø 700 mm and ø 800

- Mounted atomizer recommended for fruit trees and vineyards.
- Capacities from 200 to 1.200 litres.
- Fan unit multiplier two speeds and deadlock ø 820 mm and ø 920 mm.



Mod. Multiplier
fan unit Torreta



Mod. Multiplier
fan unit Torreta ECO

- Fan unit multiplier two speeds and deadlock ø 700.
- Capacities from 300 to 500 lts.
- Mounted atomizer recommended for fruit trees and vineyards.

Trailed



Mod. Standard

- Atomizer 1 air outlet. Recommended for trees and vineyard crops.
- Capacities from 1.000 to 3.000 litres.
- Fan units ø 820 mm and ø 920 mm.



Mod. Orient

- Atomizer 10 lateral and 2 upper outlets. Recommended for vineyard crops.
- Capacities from 1.000 to 3.000 litres.
- Fan unit ø 820.

ATOMIZERS



Trailed



Mod. Turbo

- ⊗ Atomizer 2 air outlets. Recommended for trees crops.
- ⊗ Capacities from 1.000 to 3.000 litres.
- ⊗ Fan units ø 820 mm and ø 920 mm.
- ⊗ Multiplier with two speeds and deadlock.



Mod. 3 outlets

- ⊗ Atomizer 3 air outlets. Recommended for trees, specially citrus.
- ⊗ Capacities from 1.000 to 3.000 litres.
- ⊗ Fan units ø 820 mm and ø 920 mm.



Mod. Torreta

- ⊗ Recommended for trees and vineyard crops with a huge height, specially oliver and almond trees.
- ⊗ Capacities from 1.000 to 3.000 litres.
- ⊗ Fan units ø 820 mm and ø 920 mm.



Mod. Inverter

- ⊗ Recommended for trees and vineyard crops.
- ⊗ Fan unit with back aspiration
- ⊗ Capacities from 1.000 to 3.000 litres.
- ⊗ Fan units ø 820 mm and ø 920 mm.



Mod. Inverter Torreta

- ⊗ Recommended for trees and vineyard crops.
- ⊗ Fan unit with back aspiration
- ⊗ Capacities from 1.000 to 3.000 litres.
- ⊗ Fan units ø 820 mm and ø 920 mm.



Mod. Inverter Torreta ECO

- ⊗ Fan unit ø 800.
- ⊗ Fan unit with back aspiration.
- ⊗ Capacities of 1.000, 1.500 and 2000 lts.
- ⊗ Multiplier two speeds and deadlock.

MIST BLOWERS

The SAHER mist blowers get a very fine drop thanks to a perfect mix with the air given by a turbine. It is possible to install a large number of outlets to get a best and homogeneous product distribution in the integral vineyard treatment.

Liftmounted



Mod. 4 outlets



Mod. 6 and 8 outlets



Mod. Multitub
Evolution Plus

- Fan unit activated by air belts.
- Turbine in aluminium.
- Capacities from 300 to 1.200 lts.

- Fan unit multiplier 2 speeds and deadlock.
- Turbine in aluminium.
- Capacities from 300 to 1.200 lts.

- Arms system of 5 movements with double effect electro distributor for 4 faces treatment.
- Fan unit multiplier 2 speeds and deadlock.
- Double aspiration turbine with clutch.
- Capacities from 300 to 1.200 lts.



MIST BLOWERS



Trailed



Mod. Multitub

- Double aspiration turbine with clutch.
- Capacities from 1.000 to 3.000 lts.



Mod. Multitub Plus
3 movements

- Arms system of 3 movements with double effect electro distributor for 4 faces treatment.
- Easy system for folding the tubes.
- Double aspiration turbine with clutch.
- Capacities from 1.000 to 3.000 lts.



Mod. Compact

- Pneumatic low volume mist blower.
- Low volume diffusers: uppers (cannon) and lower (3 outlets).
- Fold-away arms
- 6 faces treatment.
- Double aspiration turbine with clutch.
- Capacities from 1.000 to 3.000 lts.



Mod. Multitub Retractable

- Arms system of 5 movements with double effect electro distributor for 4 faces treatment.
- Possible tube folding inside the row.
- Double aspiration turbine with clutch.
- Capacities from 1.500 to 3.000 lts.



Mod. Multitub Evolution Plus

- Arms system of 5 movements with double effect electro distributor for 4 or 6 faces treatment.
- Possible tube folding inside the row.
- Double aspiration turbine with clutch.
- Capacities from 1.000 to 3.000 lts.

DUSTERS

The SAHER dusters are adapted for the distribution of powder products, specially sulphur, to be used in treatments for any type of crops.

Our liftmounted dusters have an air injection system placed inside the tank, offering a product extraction in a proportional way during all the process. Additionally, as the product is never in contact with the turbine, it avoids any fire risk.

With reference to our trailed duster E-800, it is made of two feed screw that distribute the product to the back outlets, thanks to a hydraulic motor turn. From now, a large flow turbine distribute the product to the different faces.

Liftmounted



Mod. E-400 2 outlets



Mod. E-150 4 outlets

- Versions of 2,3,4,5 outlets and cannon.
- Capacities of 160 and 400 kgs.



Mod. E-400 Cannon

Trailed



Mod. E-800

- Capacity: 800 Kg.



PRUNING EQUIPMENTS

We can offer you different options for pruning compressors: autonomous or liftmounted, both with possibility for activating any pneumatic accessory, covering all needs, from the small user to the most demanding professional.

Autonomous



Mod. 2 tubes

- 2 tanks 15 lts.
- 3 outlets with lubrication and 1 without lubrication.
- 3 shears or 1 olive shakers.



Mod. Handcart

- 1 tank 25 lts.
- 4 outlets with lubrication and 1 without lubrication.
- 5 shears or 1 saw or 2 olive shakers.



Mod. Self-Propelled

- 1 tank 25 lts.
- 4 outlets with lubrication and 1 without lubrication.
- 5-8 shears or 2-4 olive shakers or 1-2 saws.
- Recommended for steep areas or with difficult access.

Liftmounted



Mod. Continuous

- Tank 25 lts.
- Available in 4, 8 or 10 outlets.



Mod. Tank

- Tank: 300 or 600 lts.
- Autonomous functioning, although the tractor is stopped, allowing a fuel saving and a noise reduction.
- Available in 4 or 6 outlets.

Some examples of accessories, ...



Olive shakers

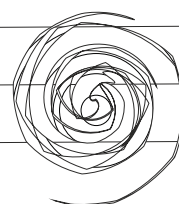


Saws



Shears

NOTES



SITUATION

SaHer in the world, ...



In Europe



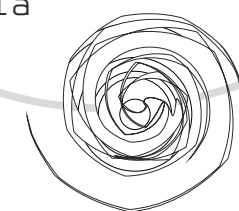
In Spain

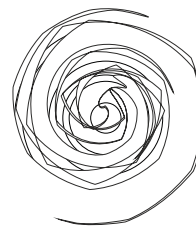


In Catalonia



In Olèrdola





saHer



Tecnology in Treatments

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