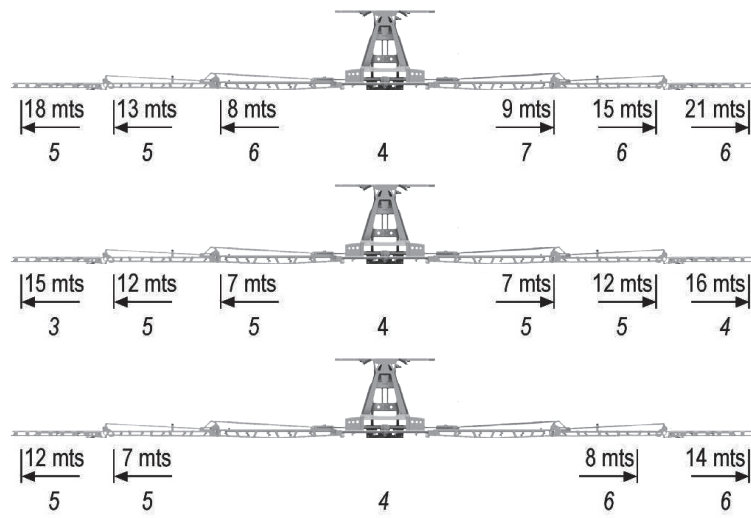




NOZZLES LAY-OUT



BOOM'S OPENING SEQUENCE



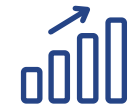
It allows working with 3, 5 or 7 sectors thanks to its sequential hydraulic opening. Individual right-left opening of the arms.

CROPS



More than 40 years caring for your crops

In Teyme we are manufacturers specialized in the development and production of **machines for crops' protection**. The continuous research of our **R+D department**, our **experience of over 40 years** and the insertion of our own production components in our machines allow us to offer the latest technology to the agricultural market for all kind of applications. Thus, we lay at our customers' disposal a wide range of machines for crop protection enabling them to find the most appropriate machine to their needs.



Top quality: products with the best performances to accomplish the highest standards of satisfaction and self-demand.



R&D: continuous research of our R&D department is the basis of our products' success.



Proximity: human, customized and near service. We have available a wide network of dealers, with whom we work close together.



Respectful towards the environment: we care for the preservation of our two most unmissable ones: planet Earth and people.

TEYME'S RANGE OF PRODUCTS

Mistblowers

Pneumatic sprayers

Dusters

Boom sprayers

Sprayers

Humidification and ventilation



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www.teyme.es



DEALER:

TEYME reserves its own right to modify, without prior notice, features and performances of the models on the basis of its policy of constant improvement.

TH51.E / 1021

Lift-mounted Sprayer **HS1**

Highly performing herbicide sprayer



HS1

**Huge Effectiveness
Bigger Productivity**

The new range of herbicide sprayers TEYME consists of machines of **long durability and high endurance**. These greatly accurate machines are available in different tank capacities and boom lengths according to the needs of the crop to be treated. HS1 model is **highly performing** and has been designed to satisfy the most demanding requirements of the agricultural plantations of cereal and vegetables.



BOOMS

Hydraulic booms with trijet nozzle-holders and mechanical blocking device.

- 12m x 2 sectors
- 14m x 2 sectors
- 15m x 3 sectors
- 16m x 3 sectors
- 18m x 3 sectors
- 21m x 3 sectors



Individual opening by sectors.

Self-leveller working by a **pendular device**.

Self-returning boom end when colliding with an obstacle.



TANKS

Long resistance tanks made of **high density polyethylene**.

- Main tank
- Sanitary water tank
- Rinsing tank

Capacities:

1.100, 1.300, 1.600, 1.800 LITERS

FILTERS

3 filtering levels, tank entry, suction and pressure.

MACHINE ACCESSORIES

- Mechanical gauge
- Chemical product inductor – mixer
- Filling mouth inlet by pressure
- Robot kit for tank rinsing
- Hose kit for outside cleaning



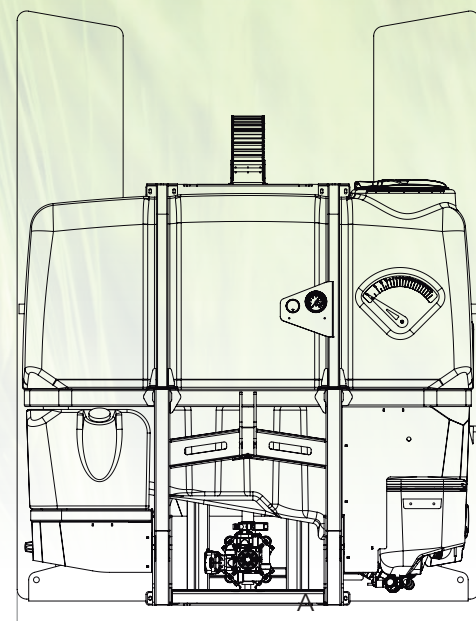
Mixer

FRAME

Oversized frame with compact and highly tough structure. Fully adapted to the new design of the machine to achieve the highest **stability and lightness** with a minimal weight.

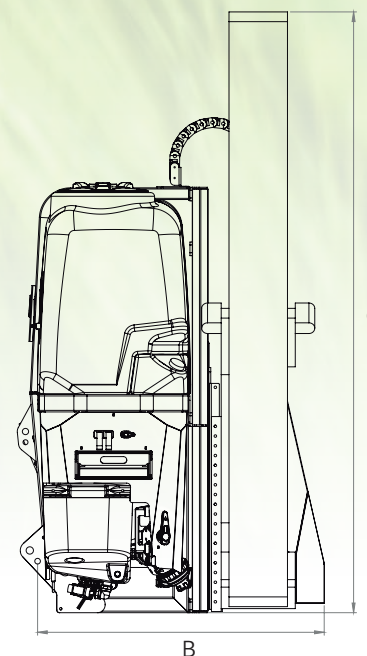
STIRRERS

Two levels of mixing (pressure/return), which warrant a steady and homogeneous mixture.



PUMPS

- 4-diaphragm pump of 150 l/min flow rate
- 4-diaphragm pump of 170 l/min as flow rate
- 6-diaphragm pump of 200l/min as flow rate



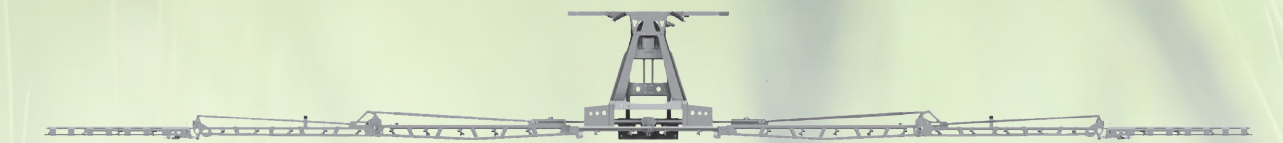
CONTROLS

- Electrical control
- Control for automatic regulation
- Regulation control with automatic sector-by-sector cut
- Hydraulic controls depending on the chosen equipment

BOOM'S ACCESSORIES

- 1m hydraulic lift
- Nitrogen suspension
- Boom's blocking and tilting device
- Lights kit
- Foam marker
- V-20 traffic plate

Stable, resistant and easy-to-fold spraying booms with steel **reinforced structure** and aluminium ends to keep its solidity.



	Capacities (l)	12m boom		14m boom		15m boom		16m boom		18m boom		21m boom	
		Weight (kg)	AxBxC (cm)	Weight (kg)	AxBxC (cm)	Weight (kg)	AxBxC (cm)	Weight (kg)	AxBxC (cm)	Weight (kg)	AxBxC (cm)	Weight (kg)	AxBxC (cm)
	1.100	1.022	240x147x270	1.070	240x147x309	1.132	240x147x269	1.159	240x147x269	1.199	240x147x308	1.249	240x147x357
	1.300	1.038	240x147x270	1.086	240x147x309	1.148	240x147x269	1.175	240x147x269	1.215	240x147x308	1.265	240x147x357
	1.600	1.059	240x147x270	1.107	240x147x309	1.169	240x147x269	1.196	240x147x269	1.236	240x147x308	1.286	240x147x357
	1.800	1.119	240x147x270	1.121	240x147x309	1.183	240x147x269	1.210	240x147x269	1.210	240x147x308	1.300	240x147x357