



CORISCO 700/1200/1500 H and CORISCO 700/1200/1500 E

Agility and efficiency in all farms





CORISCO

Corisco is a consecrated product from Stara, being synonymous of agility and efficiency in the application in the most diverse terrains and are available in 2 models: Corisco H, that have hydraulic opening of the booms and the Corisco E, with electro-hydraulic opening of the booms.

Corisco have great autonomy of work since the tank has capacity for 700 liters and the frontal tank (optional) with capacity for 500 or 800 liters.

Spraying command

The spraying command from the Corisco H and E can be manual or electric. For the electric mode, is offered, as optional, the flow controller that allows changing the speed keeping the same rate of application.



Beater

The beater from the rear tank can be activated when is necessary.

Coriscos H and E

Clean water tank

To clean tubes, nozzles and commands in the field, the Corisco H and E has a 45 liters tank for clean water.



Corisco E

Corisco E is available with the option of 18 or 21 meters of booms

Hydraulic system

The Corisco E has a hydraulic system totally interconnected. Each boom's section a cylinder with a valve, responsible for activating sequentially the release of the oil to close the next section.

Self-adjustable system

The self-adjustable system, available in the Corisco H and E, raises the booms in diverse options of angles, enabling to cross over obstacles without unbalance the opposite boom.

OPTIONAL

Front tank

The front tank is an optional designed to provide better visibility to the operator. It has constant syrup beater system between the rear and frontal tank, ensuring homogeneity and balance for the tractor and the sprayer.



Corisco have pump of pistons and membranes highly resistant to the corrosion from the products that allowed the work with liquid fertilization, such as the total empty of the tank and also the refilling by direct suction with the sprayer itself, easing the operations in any work situation.

Its booms are built with light and highly resistant materials ensuring durability to the equipment.

Mixer

The Corisco H and E has mixer and wash-bottle allowing the triple washing of the products flasks used.

Booms frame

The booms frame is pendulous, following the variations from the terrain automatically, even in sloppy areas, available in the Corisco H and E.



Technical Specifications

Model
Corisco 700/1200/1500 E and H
Tank capacity
Rear 700l - Frontal 500 ou 800l
Clean water tank
45l
Booms
Corisco E: 18 or 21m / Corisco H: 18m
Spraying pumps - booms 18 m (spraying)
Membrane pump (151l/min)
Spraying pumps - booms 21 m (spraying)
Membrane pump (235l/min)
Syrup transfer pump
Membrane pump (105l/min)
Boom opening command
Eletrohydraulic or hydraulic
Spraying command
Manual or electric acitvation
Flow controller
Topper 4500 with DGPS and automatic shutdown of sections
Nozzle holder
Triple or single with anti-drop valve
Mixer system
Syrup transference or hydraulic mixer
Refilling
120l/min. With syrup filtration
Application height
From 0.40 to 1.80m
Weight
850kg (it varies according to the booms' size)
Height
3m
Length
Boom E: 2.42 m / Boom H: 2.80m
Width
1,90m

TECHNOLOGY

Topper 4500



The Corisco can be equipped with the Topper 4500 that has flow control, DGPS, automatic shutdown of autopilot and section (optional).



Corisco E

Orion Flex

Responsible for the electrohydraulic opening of the booms.



Corisco H



Universal POD

The Universal POD is responsible by the reading of the sensor and the variable or fixed rate for spraying.



SwitchBox

The Switchbox communicates with Topper 4500 activating the automatic or manual control of shutdown of the section.

Note: The tractor ST MAX 105 and the Corisco are sold separately.

The Marketing Department reserves the right to improve and/or modify product features, without prior notice, not assuming any obligation to continue with products previously commercialized. Images merely illustrative

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