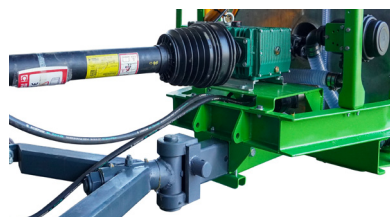




## Tunnel Bellow Sprayer

**A towed bellow sprayer intended for spraying orchards for disease and pest control in the orchard.**

- Towed bellow sprayer for varied uses in orchards.
- Gearbox including speed choice and neutral gear permitting the operator to work without a bellow at a pressure of at least 10 atmospheres.
- Centrifugal clutch for preventing breakage.
- Turbo bellow with air distributors for maximal bellow output.
- The bellow is equipped with reinforced plastic wings with an option to change the angle, permitting adjusting the machine to the tractor's dimensions and/or changing the bellow's output air speed.
- The tank is equipped with a mechanical or hydraulic stirrer.
- Two spraying arches, each with 28 sprinklers.
- An option to add a half-arch with 16 sprinklers. Arches are movable by the operator.
- Control system for opening and closing the sprayer by a system of electric or mechanical valves from the operator's seat.
- The bellow is located on the sprayer's rear side, away from the operator.
- Operating the bellow by a line going through a tunnel in the spraying tank.
- A unique option for a shaft accurately following the tractor's wheels.



## Technical Specifications

<b>Control</b>	Mechanical/Electrical/Computerized
<b>Valve Type</b>	Electric or Mechanical Valve Adapted to the Control Type
<b>Number of Nozzles</b>	2*26; number of sprinklers depends on arch size
<b>Number of Arches</b>	2 Arches + an option for 2 additional half-arches
<b>Sprinkler Type</b>	80-degree Conical
<b>PTO Horsepower</b>	85 Horsepower
<b>Shaft Type</b>	Harnessed or 3-Point
<b>Tank Size</b>	1000-3000 liters
<b>Tank Material</b>	Stainless Steel
<b>Bellow</b>	Diameter 815 or 913
<b>Number of Blades</b>	8
<b>Air Cubed Meters per Hour</b>	61,806 cubed meters per hour or 81,285 cubed meters per hour, depending on diameter
<b>Pump Type</b>	CK110 piston or PA154 diaphragm
<b>Pump Size</b>	110-160 L/m
<b>Tire Size</b>	800mm
<b>Tire Width</b>	300mm