

# Jacto Sprayer



# JACTO QUALITY



- The sprayer complies ISO 19932 standard;
- Very high efficiency;
- Minimum life time in laboratory is 1000 h
- Vital parts are 100% tested in the assembly line (Pump, Trigger Valve and Nozzle);
- Electronic control in assembly line to avoid missing parts.

# FEATURES



- Tank - design considerations:
  - avoid deformations under hydrostatic pressure;
  - avoid fluid retention on surface;
  - efficient blow moulding process;
  - interchangeable plaques for different names;
  - handle for easy carrying and storage;
  - body surface area does not change (400 mm / 15.75 in). Only the depth changes for 12, 16 and 20 liter tank
  - ergonomic shape for optimum operator comfort,
- Hose: 1.65 m

# FEATURES



- Material:
  - Jacto do not use recycled material to produce any part;
  - SP tank uses High Density Polyethylene (HDPE) with additives.
  - The main additive is Anti-UV that protects against ultra-violet sun rays for minimum life of 10 years;
  - The Chamber and Cylinder are made in Polypropylene (PP).





# ASSEMBLING

1. Take out of the sprayer carton the following parts:



- Tank;
- Lever;
- Rod;
- Shaft and Lock
- Trigger Valve;
- Lance;
- Assembly Kit (bag inside Strainer in the Tank):
  - 5 Washers;
  - 3 Cotter pins.
- Repair/Accessoy kit (bag inside Strainer in the Tank):
  - 1 Piston cup;
  - 1 Sphere (valve).

# ASSEMBLING



## 2. Installing the Shaft on the Base:

- A. Introduce the Shaft in the hole on the Base, placing the edge with the channel first;
- B. Lock the Shaft with the black plastic Shaft Lock.

# ASSEMBLING



3. Assembling the Rod on the Lever:

- A. Grease slightly the Shaft and Rod edges where the bushings of the Lever work. If you do not have a brush, you may use your fingers to spread the grease;
- B. Introduce the shorter edge of the Rod in the orifice of the Lever;
- C. Fit a Washer on the Rod;
- D. Lock the Rod with the Cotter Pin.



# ASSEMBLING



4. Assembling Rod and Lever on the Sprayer:

- A. Fit a Washer on the Shaft;
- B. Install the Lever on the Shaft;
- C. Grease slightly the top edge of the Rod;
- D. Fit a Washer on the top of the Rod, before introducing the Rod in the Chamber;
- E. Install the Rod in the orifice on the top of the Chamber, sliding the Chamber to a position to facilitate the assembly. Mind that the exit of the Chamber (Hose) must be positioned to opposite side of the Straps;
- F. Fit another Washer on the Rod before locking with the Cotter Pin.