

SOLO PORT 423 Power Backpack Mister



Technical Specifications

Dry weight: 11.0 kg

Sound pressure level: 97 dB(A)

Sound power level guaranteed: 110 dB(A)

Vibration value: less than or equal to 6.3 m/s^2

Engine: SOLO 2-stroke

Capacity: 72.3 cm^3

Power: 3.0 kW / 4.1 HP

Tank capacity: 12 litres

Air flow rate max.: $1400 \text{ m}^3/\text{h}$

Horizontal reach: 12 m

K-value as per Directive 2006/42/EC: 2.5 dB(A); 2 m/s^2

Overview and Features

The SOLO PORT 423 is a popular backpack mister designed for agricultural and horticultural applications. Its impressive spraying capacity, combined with lightweight construction, makes it an environmentally responsible choice for crop protection worldwide. The robust design ensures easy handling and high yields, while the advanced engine technology provides low fuel consumption,

reduced emissions, and reliable performance even in hot conditions.

Versatility and Accessories

The SOLO PORT 423 can be used for plant protection, disinfection, and parasite control. It is also suitable for use in stables, storage areas, ships, and containers. A range of accessories, such as dusting attachments and liquid booster pumps, enhance its functionality, allowing for longer spray wands and consistent spray patterns.

Nozzles and Spray Patterns

The standard SOLO PORT 423 comes equipped with a long reach nozzle, a wide spray grille, and a nozzle with interchangeable deflectors. These allow for varied spray patterns, enabling efficient coverage of different crops and even reaching underneath leaves.