

solo®

THE BETTER CHOICE. SINCE 1948.
German quality sprayers and cut-off machines

Product Information

Battery backpack Sprayer 441

The new SOLO 441 represents the entry-level in the range of battery-operated plant protection. The robust and lightweight sprayer is equipped with a rechargeable lithium-ion battery that provides up to three hours of continuous operation and is recharged in just two hours.



NEW
Available 2020



Operational advantages

- Robust and maintenance friendly design.
- Powerful and durable pump with on-off switch
- Compact Li-ion battery, replaceable and easily accessible from the outside
- Up to five hours of runtime with only two hours of charging time.

Ergonomic comfort

- The tank and the base are anatomically shaped similar to the human spine. In conjunction with comfortable shoulder straps, the ease of carrying the unit is significantly increased. This is a huge advantage for operational comfort and safety.

Practical design

- The liquid tank proudly features the typical SOLO design shape and incorporates UV- light protection additives to provide a long service life, also with intensive sun impact.
- The diameter of the large tank filling aperture is 124 mm with a quick locking lid. The large inlet filter is easily removed.
- An integrated and robust handle assists with comfortable transport and easy emptying.
- A stable tank base ensures good footing, also on uneven surfaces.
- The indestructible 50 cm long plastic spray wand can be stored neatly in a specific wand holder. That way, the universal spray nozzle is protected from dirt or damage by a special opening integrated in the tank base. The sprayer can be optionally used with nozzles that conform to the ISO standard.

- Very robust hand valve with lock to spray comfortably and without fatigue. The textile reinforced delivery hose is particularly sturdy. It is translucent, kink free and with a length of 1.3m for a sufficiently wide operating radius.
- The shape of the tank ensures that liquid residue is kept at a minimum.
- All major components contain the trade mark protected SOLO logo.

Accessories

SOLO's comprehensive accessory range is available for the SOLO 441 Backpack Sprayer. Spare parts supply for these products is assured over many years ahead.

Model	441
Part no.	44101
Battery	Lithium-Ion
Voltage/Capacity	11,1 V / 2,5 Ah
Nominal volume (Fill volume) ltr.	16 L
Nozzle	Adjustable, universal hollow cone nozzle
Output volume with standard nozzle	0,6-1,16 l / min.
Output volume with one battery charging	up to 110 l
Spray pressure	One stage, 2,5 bar
Operation time max.	approx. 170 Min.
Charging time	approx. 120 Min.
Dry weight	3,7 kg
Standard delivery	Adjustable, universal hollow cone nozzle, plastic spray wand 50cm, charger