

# 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**



### 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 170 minutes 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.

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