

# solo®

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

## Product Information Battery-operated backpack sprayer **416Li**

**Model Update**  
Now with new  
lithium-ion  
battery

SOLO PRO LINE

### Operational advantages

- Compact, light and robust product
- Quiet, no emission, low vibrations: also suitable for indoor applications, such as greenhouses etc.
- Enormous battery capacity allows close to 6h of operation
- Pressure and output volume adjustable with two-step toggle switch
- High value carrying system with padded straps, back pad and waist belt

### Robust design

- Tubular aluminium frame and easy to open protective housing
- Large volume, UV stabilized tank for small and big jobs
- Large filling aperture allows quick and spill-free filling plus easy cleaning
- Removable stainless steel liquid inlet strainer
- Translucent tank with fill level markings

### Value packed

- Lithium-ion battery: compact, powerful, light
- Adjustable spray wand 50 - 90 cm
- High value, replaceable spray nozzle
- Stainless steel ball valve filter prevents dripping
- Practical wand holder on tank protects and saves space
- High value pressure gauge with protective guard and equipped with vibration absorber
- Tough fabric re-enforced hose



Ergonomic silhouette



Comfortable carrying system

Model	416 Li
Part no.	4000116000011
Drive	Electric pump, 12V
Battery, voltage / capacity	Lithium-ion battery, 11.1V / 7.8 Ah
Tank fill capacity	20 L
Nozzle	Flat spray nozzle 03F80
Spray pressure, 2-stage adjustable	2.5 / 4.3 bar
Output volume with std. nozzle at pressure setting I / II	I 1.07 L / Min II 1.42 L / Min
Max. op. time per charge	I ca. 5.9 h II ca. 3.7 h
Weight, empty with battery	5,2 kg
Scope of supply	Plastic spray wand adjustable 50-90cm, Pressure gauge, waist belt, wand holder, Lithium-ion battery
Sound pressure level	< 70 dB (A)
Sound power level, guaranteed	< 70 db (A)
Vibration rating	< 2,0 m / s <sup>2</sup>
Accessories	External charging cable, part no. 59 00 789 Plant protection equipment cleaner, part no. 49 00 600