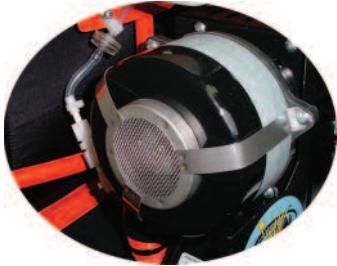


TWISTER XL3



Motorized Knapsack ULV Sprayer

- Single high output Microtec™ nozzle
- Honda 4 stroke Motor. Low Emission, Hi-Performance Engine.
- Heavy-duty isolators reduce engine vibration



High Speed Rotary Type, 3-Stage Steel Shaft Blower

95 CFM (2.69 M³/min). Positive displacement for maximum output and complete atomization.



A real ULV Backpack/Knapsack

The Twister™ XL3 is the most impressive ULV backpack applicator in the world. The Twister™ features a remarkable nozzle and blower system that clearly outperforms the competition in value, durability and performance. It boasts the highest flow rates for true (ULV) droplets of any backpack sprayer on the market today. The Twister™ is designed as a lightweight compact aerosol generator that is ergonomically suited for long periods of use by the operator. This unit excels in controlling mosquitoes and other flying insects by way of its patented Microtec™ nozzle that produces 90% of the droplets under 20 microns at flow rates under 6.0 oz/min (178 ml/min). The quick change orifice system allows the operator to increase flow rates resulting in larger droplets produced which are ideal for leaving a residual deposit on surfaces such as vegetation and walls (barrier spraying for mosquitoes and flies). With the optional twin nozzle kit, you can apply formulations at a higher output where a fast application is required (such as poultry houses). The Twister™ is lightweight enough for most ATV racks, golf carts and small carts. Due to its high performance and its compact size, the Twister™ is the ultimate machine for adulticiding, barrier spraying, and spot treatments.

Part #	Description
39750	Twister XL3 Motorized Knapsack ULV Sprayer

MACHINE SPECIFICATIONS: TWISTER™ XL3 — MODEL 3950

Type:	Knapsack/Backpack-Motorized, Aerosol Generator, Non Thermal, Insecticide, Ultra-Low-Volume (ULV).
Engine:	Honda 4 stoke high performance engine. Emissions compliant, low fuel consumption, extra quiet. Operating speed 7200 RPM.
Blower:	High speed Rotary type, 3-Stage, Belt driven, 95 cfm (2.68 m ³ /min) unrestricted, pressure 3 psi. (.2 bar) max., tangential discharge, ground steel shaft with two high quality ball bearings.
Flow Control:	Interchangeable restricting orifice to produce different flow rates, from 1.5 oz/min (45 ml/min) to *17 oz/min (500 ml/min). * When using optional Dual Nozzle attachment.
Nozzles:	Single high output Microtec™ nozzle. Optional extra dual nozzle kit for higher output.
Tanks:	Corrosion resistant, high density Polyethylene. Formulation: 1 U.S. Gallons (3.78 liters), Gasoline: .67 liters.
Droplet Size:	Produces 90% of the droplets below 20 µm (ULV) Mass Medium Diameter (VMD) at flow rates up to 6.0 oz/min (178 ml/min). Higher flow rates will provide larger droplets for residual deposit.
Accessories:	Curtis Viscometer to determine the formulation viscosity, funnel, spare parts kit.
Options:	Twin Nozzle Kit (P/N 39716)
Dry Weight:	26 lbs. (11.8 Kg.)
Dimensions:	14.75" L (37.5 cm) x 12" W (30.5 cm) x 22.5" H (57.2 cm)
Shipping:	25" L (63.5 cm) x 19" W (48.3 cm) x 17" H (41.1 cm) Volume: 4.39 cu.ft. (.123 cu. meter), Weight: 36 lbs (16.3 Kg)

SALES AND TECHNICAL SUPPORT
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