



## NorthStar Towbehind Sprayers

Get incredible application speeds teamed with unmatched durability from these high-performance tow-behind sprayers with NorthStar NSQ Series™ pump for fast, efficient, high-volume fluid delivery. The boom has built-in valves that offer flow control to the left, right, and center sections for precision spraying in perimeter, narrow strip, or full broadcast applications.

- NorthStar NSQ series on-demand pump generates 60 PSI and impressive flow rates
- Honeywell Micro Switch™ automatically turns the pump off when no flow is required to conserve battery power
- Exclusive, extra-thick walled tanks offer superior crack, leak, and chemical resistance
- Santoprene™ diaphragm and patented DXS-3 Viton• valves for performance, chemical compatibility and durability
- Delivers 60 PSI max.
- 12V power supply
- Oversized electric motor is rated for 100% continuous duty to eliminate down time
- Steel cart and boom with pneumatic wheels makes easy work of towing over rough terrain
- Bit. long wire harness with battery clamps for quick and easy battery connection
- 2-year consumer limited warranty; 90-day commercial limited warranty

### Key Benefits

1. Large fill neck for easy filling (19cm)
2. NorthStar Series on-demand pump provides faster priming and longer life. 100% continuous duty rating
3. Retractable tow bar for convenient storage. Attaches to ATV or garden tractor
4. Spring-loaded, breakaway boom arms fold away for compact storage. Complete control of left and right nozzles for maximum efficiency
5. 30cm pneumatic wheels for easy towing
6. Tank is UV resistant and compatible with almost all pesticides



Available in 49, 79, 117,  
155, 231 and 383 Litres

## Towbehind Sprayers



Model Number	TB49	TB79	TB117	TB155	TB230	TB380
<b>Tank Size</b>	49 Litre	79 Litre	117 Litre	155 Litre	231 Litre	383 Litre
<b>Pump Flow</b>	3.8 LPM	8.3 LPM	8.3 LPM	15.1 LPM	20.8 LPM	26.5 LPM
<b>Pump Pressure</b>	40 PSI	70 PSI	70 PSI	60 PSI	60 PSI	60 PSI
<b>Power Supply</b>	12V DC	12V DC	12V DC	12V DC	12V DC	12V DC
<b>Regulator/ Agitator</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Pressure Gauge</b>	51mm (2 in.) Dry	51mm (2 in.) Dry	51mm (2 in.) Dry	51mm (2 in.) Dry	51mm (2 in.) Dry	51mm (2 in.) Dry
<b>Spray Patterns</b>	Stream, Cone, Broadcast	Stream, Cone, Broadcast	Stream, Cone, Broadcast	Stream, Cone, Broadcast	Stream, Cone, Broadcast	Stream, Cone, Broadcast
<b>Broadcast Width</b>	1.07m (3.5 ft.)	3.02m (7 ft.)	3.02m (7 ft.)	2.53m (8.3 ft.)	3.57m (11.7 ft.)	4.57m (15 ft.)
<b>Boom Width</b>	0m (0 ft.)	1.07m (3.5 ft.)	1.07m (3.5 ft.)	1.98m (6.5 ft.)	3.05m (10 ft.)	4.11m (13.5 ft.)
<b>Boom Material</b>	Steel	Steel	Steel	Steel	Steel	Steel
<b>Boom Control</b>	None	Left / Right	Left / Right	Left / Center / Right	Left / Center / Right	Left / Center / Right
<b>Boom Features</b>	Single Bracket	Folds for Storage Spring Breakaway Ball Valve Control	Folds for Storage Spring Breakaway Ball Valve Control	Folds for Storage Spring Breakaway Ball Valve Control	Folds for Storage Spring Breakaway Ball Valve Control	Folds for Storage Spring Breakaway Ball Valve Control
<b>Nozzle Quantity</b>	1	2	2	5	7	9
<b>Nozzle Type</b>	Deflectip	Deflectip	Deflectip	Fan	Fan	Fan
<b>Spray Gun</b>	Spot	Spot	Spot	Deluxe Spot	Deluxe Spot	Deluxe Spot
<b>Spray Height</b>	3.6m (12 ft.)	5.79m (19 ft.)	5.79m (19 ft.)	6.71m (22 ft.)	9.14m (30 ft.)	10.67m (35 ft.)
<b>Gun Hose</b>	9.5mm x 3.35m (3/8 in. x 11 ft.)	9.5mm x 4.57m (3/8 in. x 15 ft.)	9.5mm x 4.57m (3/8 in. x 15 ft.)	9.5mm x 4.57m (3/8 in. x 15 ft.)	9.5mm x 6.10m (3/8 in. x 20 ft.)	9.5mm x 6.10m (3/8 in. x 20 ft.)
<b>Hose Wrap</b>	Steel Brackets	Steel Brackets	Steel Brackets	Steel Brackets	Steel Brackets	Steel Brackets
<b>Suction Strainer</b>	9.5mm (3/8 in.) Mushroom	13mm (1/2 in.) Mushroom	13mm (1/2 in.) Mushroom	19mm (3/4 in.) Mushroom	19mm (3/4 in.) Mushroom	In-line
<b>Tank Cap</b>	178mm (7 in.) Tethered	178mm (7 in.) Tethered	178mm (7 in.) Tethered	178mm (7 in.) Tethered	178mm (7 in.) Tethered	178mm (7 in.) Tethered
<b>Wheels</b>	254mm (10 in.)	305mm (12 in.)	305mm (12 in.)	406mm (16 in.)	406mm (16 in.)	457mm (18 in.)
<b>Hub</b>	Plastic Bushing	Plastic Bushing	Plastic Bushing	Steel Bearing	Steel Bearing	Steel Bearing
<b>Cart Material</b>	Steel	Steel	Steel	Steel	Steel	Steel
<b>Axle</b>	16mm (5/8 in.) Loose	16mm (5/8 in.) Loose	16mm (5/8 in.) Loose	25.5mm (1 in.) Fixed	25.5mm (1 in.) Fixed	25.5mm (1 in.) Fixed
<b>Retractable Tow Bar</b>	No	Yes	Yes	Yes	Yes	Yes
<b>Wire Harness</b>	2.44m (8 ft.)	2.44m (8 ft.)	2.44m (8 ft.)	2.44m (8 ft.)	2.44m (8 ft.)	2.44m (8 ft.)
<b>CE</b>	Yes	Yes	Yes	Yes (pending)	Yes (pending)	Yes (pending)
<b>Warranty</b>	2-yr Consumer	2-yr Consumer	2-yr Consumer	2-yr Consumer	2-yr Consumer	2-yr Consumer