Case Study
A school district in Texas saves more than $1,500 every year with a Grasshopper and Shielded Sprayer versus granule fertilizer equipment.

Learn more at grasshoppermower.com/sprayer

IT'S SO MUCH MOWER

DRIFT-CONTROL SPRAYER
Save time, labor and chemicals.

Double – even triple – spray application efficiency with a Drift-Control Shielded Sprayer for Grasshopper mowers. The large-capacity sprayer is the most productive and cost-effective way to apply liquid fertilizers, pesticides and herbicides to turfgrass.

More coverage. Less chemical.
The integrated zero-turn spray system releases a fine mist for 100 percent coverage in a fraction of the time compared to inefficient and fatiguing conventional sprayers. Spray widths up to 133 inches complete the largest jobs in record time from the comfort of operator’s seat. One or both wings can be lifted to enhance maneuverability in confined or obstacle-laden areas.

Stay on schedule, even on breezy days.
Aerodynamically designed shields with drift-control curtains control chemical spray within the spraying chambers for on-target application, even when spraying in close proximity to ornamental plants, flower beds and water.

Sprayers mount to the front of the power unit on MidMount™ models and in place of the out-front cutting deck on FrontMount™ models to retain Grasshopper True ZeroTurn™ maneuverability.

“We use a Grasshopper and sprayer on all our athletic fields, and we absolutely love it. There’s no drifting, and all the spray stays where we want it. It’s just great.”

AJ Willis
Lexington Christian Academy, Lexington, KY

Learn more at grasshoppermower.com/sprayer.
Cover more turf with fewer chemicals for consistent, cost-effective spraying

The Drift-Control Shielded Sprayer system applies a fine mist of small droplets that “stick” to vegetation, achieving greater coverage with fewer chemicals – up to 5.5 acres, or 240,000 square feet, with only one tankful!

Four nozzles in each spraying chamber provide superior uniform coverage over the entire turf area. By maintaining a constant ground speed, application rates can be monitored precisely.

The versatile sprayer design allows use of a 53-inch center section alone or expand to a 133-inch width by adding wings. The 53-inch Economizer model is not expandable.

**Standard features**

- E-Z Curtain Rail System
- Shield bumper guard
- Non-corrosive, UV-resistant spray shields
- 35-ounce, tear-resistant side curtains
- Nozzle flow indicators
- Manual pressure regulator
- TeeJet® nozzle assembly with diaphragm check valves and standard 80015 tips, interchangeable
- Interchangeable line strainer with 100-mesh stainless screen
- Spray tips with 100-mesh stainless screens at 10-inch nozzle spacing
- 12-volt electric diaphragm pump
- On/off electrical switch
- 30-gallon tanks
- Pneumatic turf tires
- Powder-coated paint
- Stainless steel and dichromate-plated hardware
- One-year limited manufacturer warranty

**Optional Equipment**

- Auxiliary pump for liquid fertilizer and pre-emergent applications
- 25-foot spray wand kit for hard-to-reach areas
- Interchangeable screens and tips for specific applications

**Superior performance by design**

- TeeJet® spray nozzles (four per chamber) with 100-mesh tip screens are easily removed for cleaning or replacement.

A built-in stand makes installation, removal, storage and transport a one-person operation.

Breakaway wings protect the sprayer and small trees from damage caused by accidental contact.

Nozzle flow indicators let you monitor nozzle performance accurately.

Front-mounted caster wheels and independently floating spray chambers follow ground contours for precise and even spray application.

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**Drift-Control Shielded Sprayer Specifications**

<table>
<thead>
<tr>
<th>ORDER NO.</th>
<th>MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>533430</td>
<td>30-gal. 3 section Bi-Fold 133” shielded sprayer for 600, 700 and 900 Series.</td>
</tr>
<tr>
<td>533431</td>
<td>30-gal. single section 53” shielded sprayer for 600, 700 and 900 Series.</td>
</tr>
<tr>
<td>533436</td>
<td>30-gal. single section Economizer 53” shielded sprayer for 600, 700 and 900 Series.</td>
</tr>
<tr>
<td>533433</td>
<td>30-gal. single section Economizer 53” shielded sprayer for 200, 300 and 400 Series.</td>
</tr>
<tr>
<td>533434</td>
<td>Spray wand, 25-ft. coil &amp; mounting kit for 3-section #533430, single-section #533431.</td>
</tr>
<tr>
<td>533435</td>
<td>Spray wand, 25-ft. coil &amp; mounting kit for M1 #533433 &amp; Economizer #533436.</td>
</tr>
</tbody>
</table>

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For detailed Spray Shields information, contact ProLawn, Inc. at 800-292-3628.

Always follow local, state and federal spraying regulations and product label instructions when applying chemicals.

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