

Demco 50 SERIES

**850, 1050 & 1250
Gallon
Sprayers**



*Proven Performance
Functional Features
Excellent Maneuverability*



1-800-543-3626
www.demco-products.com

Doing our Best to Provide You the Best

An exclusive sprayer tank with many distinct features

Recessed area permits working platform within close reach of fillwell.

16" fillwell with flip top lid provides easy access to tank service.

Demco's 50 series sprayer tanks are not an "off the shelf" style made to fit all designs. Its shape and form were primary consideration from the very beginning. Large deep sump area, excellent drain back, maximum agitation, best rinse out potential and tank to chassis dimensions were all priority considerations - thoroughly planned details that would deliver the best sprayer with the most functional features ever made.

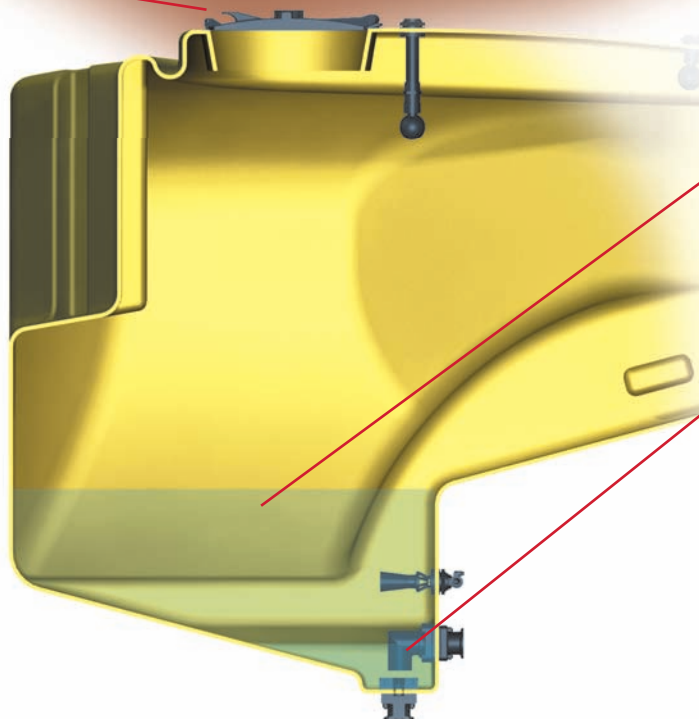
2 rinse nozzles are positioned for thorough tank cleaning.

Spills are captured and drain to the rear keeping the work platform clean.

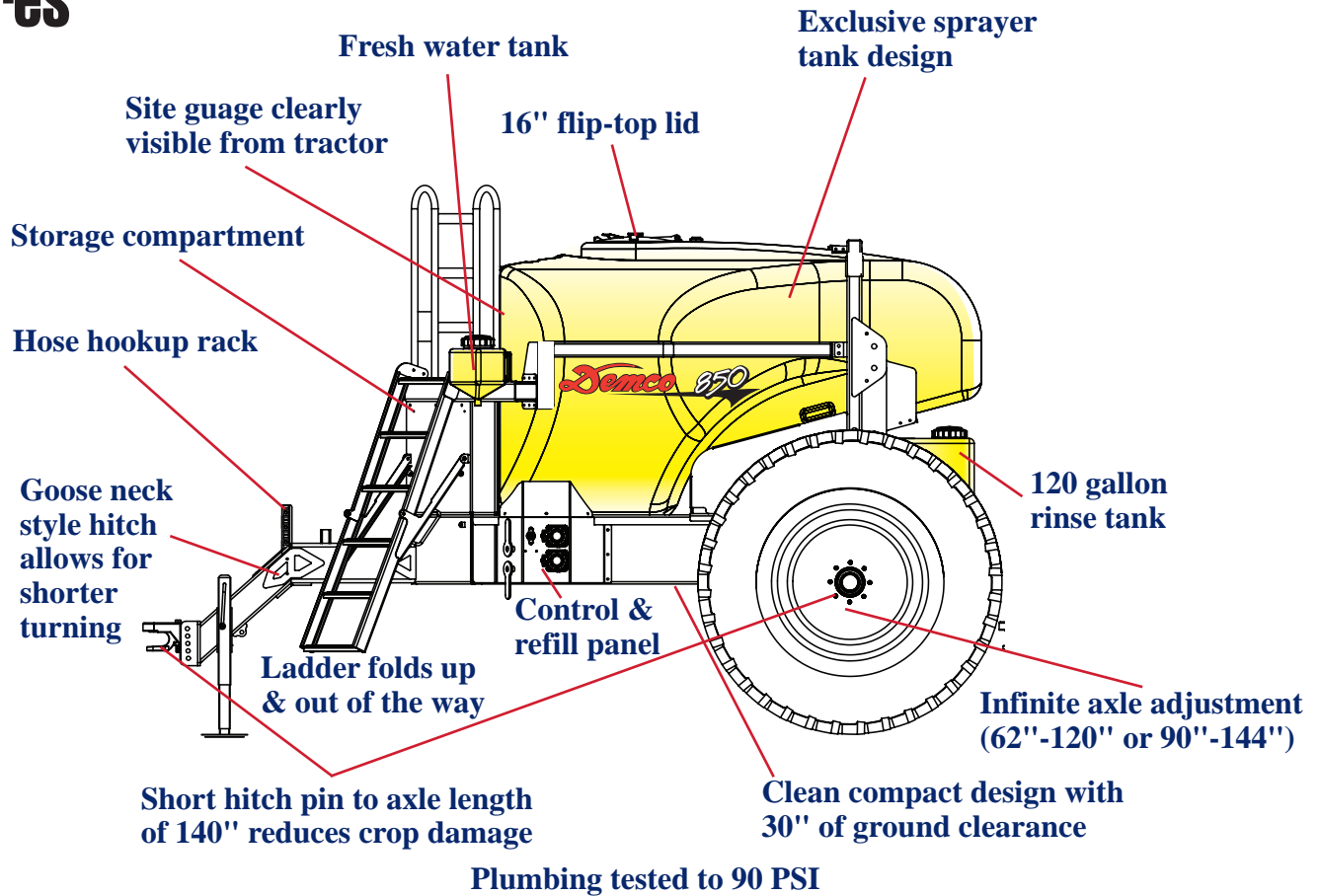
Agitators are positioned to maximize mixing and chemical suspension.

Large secondary sump and deep primary sump provide excellent drainage. Secondary sump area is 14" deep and holds 100 gallons.

Primary sump area is 8" deep and holds 11 gallon.



Features

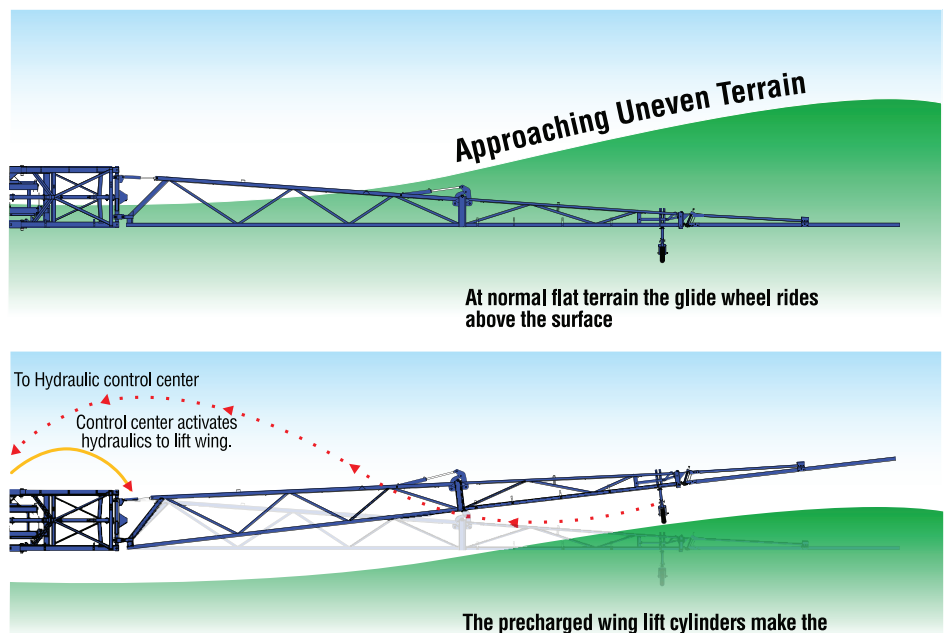


Pendant Grip Boom Control

Lifts and folds boom wings independently. Adjusts boom height. All this control at the tip of your thumb.



How the Hydraulic Glide Suspension works



Available Options

- Chemical Educator
- Foam Marker
- Refill Flow Meter
- Electric Fence Line Spray Kit
- Hydraulic Glide Suspension System



Cab mounted console allows operator to adjust the precharge on the wing lift cylinders for optimal boom performance.

Boom Design & Features 45', 60', 66' & 80/90' Front Fold Booms

Accumulator system combined with leveling linkage & shock absorbers soften the ride

Shock absorbers provide side to side control

Center pivot suspension

Independent wing fold (45', 60', 66' booms)

Hydraulic boom breakaway (80/90)

Boom latches for transport

Live hydraulic control block

Outer wing breakaway

9' 6" Transport width - 45', 60', 66' boom
12' Transport width - 80/90' boom

Truss boom design provides strength

Stainless steel hose & boom clamps

90' boom can fold to spray at 60'

Booms are available with 3/4" high volume plumbing & TeeJet diaphragm check nozzles spaced at 20".

Series 50 Specifications

	Model 850	Model 1050	Model 1250
Tanks			
Spray Tank	850 gallons	1050 gallons	1250 gallons
Fillwell Size	16" flip top	16" flip top	16" flip top
Rinse Tank (rear mounted)	120 gallon	120 gallon	120 gallon
Fresh Water Tank	2 ½ gallon	2 ½ gallon	2 ½ gallon
Chassis			
Ground Clearance	30"	30"	30"
Hub Size	8 bolt	8 bolt or 10 bolt	8 bolt or 10 bolt
Tire Size	13.6 x 38" bias	13.6 x 38" bias or 320 / 90R46	13.6 x 38" bias or 320 / 90R46
Hitch Pin to Axle	140"	140"	140"
¼" Steel Formed Frame	✓	✓	✓
Storage Compartment	✓	✓	✓
Available Boom Sizes			
45', 60', & 66'	✓	✓	✓
80 / 90'	✓	✓	✓



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View all Demco products on the web at: www.demco-products.com

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