



Industry Exclusive **1000 gal.**
TWIN TANK Sprayer



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Specifications

Cab

Hagie Built
Total Cab Area
83.7 cu. Ft.
Total Vision Area
32.8 sq. ft.

Seat

Air-Suspended 7-way adjustable

Gauges

Digital "Quick Reference" RPM & Speed w/ analog hour, voltage, fuel, oil & water

Radio

AM/FM, Weather Band w/2-speakers

Steering Column

2-way adjustable tilt with easy entry/exit feature

AC/Heat

Multi-range adjustable fan & temperature w/ 6 infinity adjustable air vents

Air Filtration

Dual element fresh air w/ a charcoal activated filter backed by a third charcoal activated recirculating filter

Lighting

10-Field View halogen work lights w/ interior dome light & running turn signals & hazards

Engine

215hp / 6.7L Cummins QSB (160kw) electronically governed air to air cooled turbo charged diesel w/ air compressor

Drive System

Tandem, 60cc pressure compensated pumps with shift on the go 3-speed full-time 4-wheel drive, cross coupled "X-Drive" controlling 2-speed wheel motors with hydraulic displacement control into independent planetary gear final drives.

Speed

Low: 0-14 mph (spray enabled)(22.5Km/h)
Med: 0-18 mph (spray enabled)(28.9Km/h)
High: 0-28 mph (transport range)(45Km/h)

Suspension

Four-wheel independent air-ride w/live air supply & Auto-load sensing adjustment with 8 inches of individual leg travel

Fuel Capacity

100 gal. (2 selectable 50 gal. tanks)

Ground Clearance

73 in. (184.5cm)

Tread Width

120 in. - 144 in. Mechanically adjustable (optional hydraulic) (304-366cm)

Turning Radius

19 ft. 5 in. (5.94m)

Wheel Base

139 in. (353cm)

Solution Tank

1000 gal. (dual 500 gal. poly)

Fill Size

2 in. quick-fill (rear-mounted)

Agitation

Infinitely variable rate mechanical "paddle" agitation independently controllable

Product Pump

FLOWMAX 8 (centrifugal)

Spray Control

Raven 460 (GPS ready)

Foam Marker

36 Gal. stainless steel Hagie live-air

Rinse System

55 gal. Poly with in-cab operation,

Tire Options

320/85 R34 Goodyear (12.6 in.)

290/95 R34 Goodyear (11.1 in.)

Breakaway

Full boom forward & reverse on all sizes & an additional 10' 90° rotation spring loaded w/ hydr. cushioned reset tip breakaway

Boom Adjust Range

23 in. - 101 in. (78 in. range)

Dry Weight

13,620 lbs. (6,178Kg)

Loaded Weight

23,357 lbs. (10,595Kg)

Boom Spacing

15", 18", 20", 30" Dry Boom

Boom Plumbing

Fence Row & Rear Wheel

Nozzles Standard

Boom

60 ft (3 section)

60/80 ft (5 section)

90 ft (5 section)



We have this:

- More Standard Features
- More Ground Clearance
- Less Ground Compaction
- Narrow Leg Width
- Shorter Wheel Base
- More Boom Clearance
- Lighter Weight
- More HP per Pound

Over our competition.*

*CaseIH, John Deere, and AGCO 1000-1200 gallon machines.



DTS
1000
GALLONS

FIELD TESTED PERFORMANCE

DTS GIVES YOU

- Lowest compaction in its class
- Tip-to-tip boom visibility
- 215hp engine
- Automatically adjusting suspension
- Balanced in both directions
- Clean 73" underframe
- 1000 gallon capacity
- Narrow wheel package
- Highest horsepower to weight ratio
- Proven reliable track record
- Service where you are
- Full season application



Single 2" rear fill for both tanks



Convenient top-loading tanks

Extra wide platforms



Engine located behind the cab, for a quieter more comfortable ride.



Tip-to-tip visibility of the boom

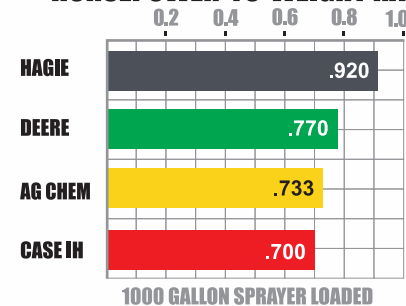


Transports and stores easily



Boom height adjustment from 23"-101"

HORSEPOWER-TO-WEIGHT RATIO



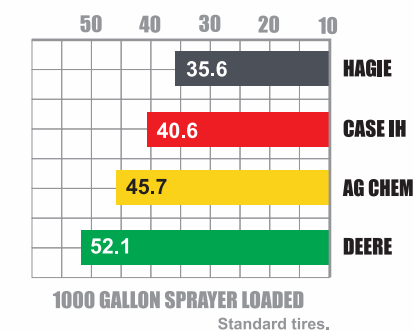
Two sprayers with equal horsepower, but unequal weights, will not have the same perceived power. But, if you compare the ratio of horsepower to weight, you get a much better comparison. It can show how a machine with less horsepower can perform better than one with more horsepower because it has to move a smaller load.

What things do you need in a sprayer?

To be light and nimble... simple, yet available with today's new technology.

Then the DTS10 is for you. You will not find another 1000 gallon sprayer with full time four-wheel drive that can offer everything we offer in this single unit. Especially for this price.

COMPACTION RATING - PSI



The Hagie DTS10 has many advantages over the competition. The **lighter weight**, gets you in the field faster and through spots others won't dare. A **low center of gravity** makes it capable of working in slopes others can't. The front mounted boom gives the **best visibility** available of the working end of a sprayer. The **narrow row package** and over 6 foot of **under frame clearance** gives a large application window on all types of crops.

