

Introducing the NEW
WALKER 8800 Series



**WALKER 8800 Series
HIGH CLEARANCE CROP SPRAYER**

John Deere 6.8L 275 hp Tier 3 diesel engine

SUPERIOR cooling package for engine, CAC, hydraulics, and A/C systems

ENHANCED steering circuit

ROBUST engine and radiator mounting system

AUTHORIZED applications by John Deere, Poclair Hydraulics, and Sauer Sunstrand.

OPTIMIZED tracking control system

OPTIONAL EQUIPMENT

Chemical inductor * Fence row nozzle * Quick detach boom * Remote controlled boom
Ag Leader direct injection system * Product Controller (Raven, Ag Leader)

The full truss, front mounted boom offers the utmost in durability and ease of operation. Boom widths are available up to 100 feet. The proven WALKER “walking beam” frame allows for fast field speeds, a smooth ride, and even weight distribution to all four wheels to enable consistent performance in a variety of field conditions. For direct sales, parts and service contact:

Walker Ag Equipment
935 W Highway 30
Lisbon, IA 52253
800-900-7424

www.walkeragequipment.com



SPECIFICATIONS

Subject to change without notice

WALKER 8800 Series

Chassis

Weight, empty.....	25,000 lbs.
Height:	12'4"
Width:	12'11"
Length:	25'
Engine.....	John Deere diesel, 6.8L 275 hp Tier 3
Hydraulics.....	Sunstrand, direct drive 45 series
Hydrostat.....	Sunstrand, two 100 cc hydrostatic pumps
Wheel Motors	Poclain MS 18 (Optional Fairfield torque hubs)
Speeds.....	Range 1 (0-14 mph) Range 2 (0-20 mph) Range 3 (0-25 mph)
Power-to weight ratio.....	10.73 hp/1,000 lbs.
Unit capacity/size ratio.....	59 gallons/1,000 lbs.
Suspension.....	Walking beam, pivot point oscillation
Cab Suspension.....	Air bag suspension with shock stabilizers
Crop clearance.....	6' clear span
Leg widening (row adjustment).....	108" --- 156"
Turn radius to center line.....	13' to 16' depending on wheel width
Ground pressure, row crop tires.....	9 psi, empty
Tire options.....	14.9 R46 20.8 R38
Steering.....	Sunstrand pump and steering controls. Tight turning, direct acting priority cylinders
Wheel base.....	14'6"
Braking.....	Hydrostatic plus multi-disk hydraulic release park brake / Front – Rear (Optional modulating brake pedal in cab w/MS-18 Dyna+™ wheel motors)
Hydraulic hoses.....	High pressure, Tough Cover with seal tight "O-ring" face seals
Cab enclosure.....	John Deere 90 series "Sound-Guard" style with personal position air seat, tilt steering column, and filtered dust-free operator environment
Wiring harnesses.....	Weather pac (environmentally sealed) wiring harnesses and boot enclosures
Battery.....	Two heavy duty 12 volt
Paint.....	Blasted to white metal, Prime coated w/zinc-rich epoxy primer, Top coated w/super-durable polyester powder

Application System

Tank types and capacities.....	Product: stainless steel 1,000 or 1,200 gallons Flush: poly, 100 gallons Foam: Stainless steel, 30 gallons
Boom size options.....	60'/80', 60'/90', 60'/100'
Front boom.....	High strength, square tubular design with excellent operator visibility in all positions
Product pump.....	Large Pump: Hypro 9306S stainless steel body 212 gpm @ 180 psi
Spray controls.....	Raven SCS 460 with radar
Optional.....	Raven 4600 for direct injection system Ag Leader