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LIQUID PULL TYPES









Model 45 Liquid Applicator and Sprayer

Standard Features:

- Tank 300, 500, 1000 gallon, poly
- Pump: roller, centrifugal, diaphragm, John Blue piston
- Frame channel iron and tube construction
- Hitch clevis (300, 500 gal); swivel (1000 gal)
- Wheel spacings various
- Tires
 - 45300 11L x 15, 11.25 x 28, 12.5L x 15
 - 45500 14L x 16.1, 11.25 x 28
 - 451000 single axle 11.25 x 28, 19L
 - 451000 tandem axle 14L x 16.1

Boom Features:

- 4 to 18 row
- Tripod construction or truss
- · Manual or hydraulic fold
- Adjustable nozzle spacing
- Breakaway hinge
- · Chemical resistance hose
- · Nozzles single
- Front mount

Available Enhancements:

- Agitation bypass or sparger
- Dual pump system
- · Nozzles, multiple
- Quick fill
- Chemical injection
- · Load ramp over right wheel
- · Guidance lightbar or foam marker
- Nitrogen drops
- Boomless nozzles
- Stainless bands
- Powder coat paint frame
- Water tank, 5 gallon
- Handgun
- · Boom hydraulic lift or tilt
- Electric On/Off boom sections
- · Various controllers
- Rear mount



LIQUID PULL TYPES







Model 45 Turf Spray Type

Tank: 100, 150 or 200 gallon, poly **Pump**: Hypro with Honda gas engine **Ag Boom**: 15 foot, 21 foot or 28 foot **Frame**: 3 in channel iron, all welded **Tires**: 20.5 x 8 x 10, non-highway

Other Features: manual hose reel, 50 ft hose, bypass agitation, adjustable handgun,

adjustable pressure relief valve



Model 45 Poultry House Sprayer

Tank: 500 gallon, poly, elliptical

Pump: Diaphragm 40 gal/min, max 700 psi **PTO**: PTO shaft with quick couplers ends **Nozzle**: 4 adjustable side spray nozzles; additional wash-down nozzle; low profile

Tires: 12.5L x 15 implement

Other Features: Hose reel, 50 ft hose,

agitation, adjustable handgun



Model 45 Boomless

Tank: 300 or 500 gallon, poly **Pump**: Various pumps available

Nozzle: Left or right; various manufacturers

Frame: Channel iron Tires: Various options



Model 45 Pecan Orchard Sprayer

Tank: 500 to 1000 gallon, poly, elliptical

Pump: Various pumps available

Nozzle: Left or right; various manufacturers **Frame**: Tubing, heavy duty clevis hitch,

tandem axle

Tires: Various options

Other Features: Hydraulic hose reel; spray gun; agitation; boom or boomless available

NEWTON CROUCH

NURSE TANKS



Model 56 1025 Nurse Tank Trailer

Features: 2 x 6 tubing, 14,400 G.V.W.R. capacity, 6 bolt hubs on 6 in centers, 2,000 lb. jack, powder-

coated frame, hose brackets

Tank: 1025 gallon premium weight, poly, 3 year

warranty from Norwesco **Tires**: 11L x 15 tires, 8 ply

Overall Dimensions: 16.5 ft length x 89 in width **Enhancements**: Safety chains, tank in black



Model 1635 Nurse Tank Trailer

Features: 2 x 8 tubing, 18,800 G.V.W.R. capacity, 8 bolt hubs on 8 in centers, 7,000 lb. jack, clevis hitch, powder-coated frame, hose brackets

Tank: 1635 gallon premium weight, poly, 3 year

warranty from Norwesco

Tires: 16.5L x 16.1 tires, 10 ply

Overall Dimensions:17.3 ft length x 9.6 ft width **Options Shown**: Chemical inductor, tank in black,

stainless engine cover



Model 56 Liquid Feed Trailer

Features: 2 x 6 tubing, 14,400 G.V.W.R. capacity, 6 bolt hubs on 6" centers, 2,000 lb. jack, clevis hitch, powder-coated frame, two safety chains, hose brackets

Tank: 1025 or 1635 gallon premium weight, poly,

3 year warranty from Norwesco **Tires**: 11L x 15 tires, 8 ply

Overall Dimensions: 16.5 ft length x 89 in width

Enhancements:

- Pump kit 3.5 hp 2 in pump, engine, suction and discharge hoses with hose holders
- Upgrade to 5.5 hp pump
- 5,000 lb. jack
- Y-strainer
- 90° On/Off nozzle
- Safety chains
- Lights

- · Chemical inductor
- Black tank
- Sight gauge
- · Surge brakes single or 2 axles
- Meter 2 in with ticket printer and register
- 2 in roadway spray nozzles
- Air gap loading



Photos may show options that are not included.

3-POINT HITCH SPRAYERS





Model 58 3-Point Hitch

Features: 4 or 6 inch channel frame with stand, category 1 or 2 tractor Pins, chemical resistant hose & fittings, bypass agitation,pressure-regulating valves, boom control: 17L, ball valve, strainer, suction hose

Tank: 55,110,150 or 200 gallon **Pump:** roller, diaphragm, or

centrifugal

Controls: pressure systems or electric control; upgrade to controller - TeeJet, Raven, or Texas Remcore

Ag Boom: adjustable nozzle spacing with winged caps; 4, 6, or 8 row

Enhancements: boomless nozzles, handguns, diaphragm check valves, QuickJet

caps, multiple nozzle bodies, 1/2 in chemical resistant hose



Boomless Option



Features: heavy duty channel, double support frame to axle, 7000 lb. jack with stabilizer, tractor lifts,

category 2 or 3

Tank: 200 or 300 gallon

Ag Boom: breakaway hinge with manual fold rear

mount in 4, 6 or 8 row

Tripod Boom: 6, 8, or 12 row, heavy three piece

construction, hinge, shock

Pump: roller, metering or centrifugal

Nozzles: dribble, flood, spray or boomless

Wheels Spacing: adjustable

Enhancements: bypass agitation, QuickFill load fittings, foam markers, spring loaded row drops, Midtech, Raven, TeeJet Controls, multiple nozzle bodies, QuickJet caps, diaphragm check valves



Model 58 3-Point Hitch Row Crop

Features: 1700C pump, category 2 & 3, 6 in channel frame, pressure-regulating valves, boom control - 17L, ball valve, strainer, and suction hose

Tank: 200 or 300 gallon

Pump: roller, diaphragm, or centrifugal **Tripod Boom:** 6, 8, 12, or 18 row

Enhancements: bypass agitation, QuickFill load fittings, foam marker, spring loaded row drops, MidTech, Raven, TeeJet, diaphragm check valves, QuickJet caps, hydraulic fold and lift, multiple nozzle bodies, 14 row or 18 row booms





GROVE, ORCHARD& VINEYARD SPRAYERS



Model 62 Dosing Sprayer

Tank: 35 gallon poly inductor tank,

Pumps: twin "Shur-Flo" pumps, 3 GPM, jet agitation, mounted with liquid side down for easy maintenance

Features: 8 ft power connection cable with gator clips, all stainless steel frame, waterproof electric control box with lockable latch, 20 ft length of spray gun hose, digital counter for keeping track of total number of applications, adjustable timer applies the EXACT dose every time you pull the trigger!



Model 45 Pecan Orchard Sprayer

Tank: 500 to 1000 gallon, poly, elliptical

Pump: Various pumps available

Nozzle: Left or right; various manufacturers

Frame: Tubing, heavy duty clevis hitch, tandem axle

Tires: Various options

Other Features: Hydraulic hose reel; spray gun; agitation; boom or boomless available



LIQUID CHASSIS MOUNT





Model 64 Truck-Mounted Liquid Applicators

Tank: variety of sizes, stainless, poly, or

fiberglass

Pumps: metering, defco, Scot, Hypro

Agitation: by-pass sparger tube PTO or

hydraulic centrifugal pump

Controls: ground wheel drive, TeeJet, Raven,

defco dial valve or Dickey John

Booms: manual or hydraulic, stainless or carbon steel, tripod type structure with spring-

loaded shocks, lengths to 60' swath **Nozzles:** dribble, flood, or spray

Enhancements: foam marker, chemical

inductor, rinse system



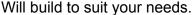


Model 66 Water Trucks

Tank: 500 gallon up to 3500 gallon **Pumps**: various pumps available **Frame**: stainless or carbon steel

Enhancements available: hose reels, spray

guns, agitation











LIQUID SKID SPRAYERS



Model 66 Skid Sprayers

Tank: 15 to 300 gallon

Pumps: various pumps available Frame: stainless or mild steel

Enhancements available: hose reels, spray

guns, agitation

For ATVs, Trailers, Pickups, or Chassis





Model 67 Skid Sprayers

Tank: 30 to 300 gallon

Pumps: various pumps available

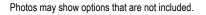
Frame: stainless, mild steel, or aluminium

Enhancements available: hose reels, spray guns, agitation

High and low profile models available









CUSTOM LIQUID EQUIPMENT





Model 45 with VisaFlow 500 Gallon Row Crop Sprayer



Model 45500 with Truss Boom
Truss Boom width up to 60 foot
Turtle Back Design for Heavy Duty Use



Special Design for ForestryElliptical Tank on Stainless Skid, Custom Design



Model 64Custom Boom and Mount Sprayer



Model 58 Onion SprayerDesigned for Higher Pressure & Flows



Model 56 Nurse Tank with Roadway Nozzle
Designed for Wetting Roads, Turf & Various Applications
Other Custom Designs Available



Photos may show options that are not included.