Lloyd and Meredith





www.lloydandmeredith.com









2025



202 Chestnut St. Atlantic, IA 50022 **712-243-5520**

Lloyd and Meredith, Inc.

202 Chestnut Street • Atlantic, Iowa 50022 712-243-5520

Welcome to Lloyd and Meredith's 2025 Sprayer Catalog. Lloyd and Meredith is located in Atlantic, Iowa, where the business was founded 143 years ago. Lloyd and Meredith is a small company offering personalized, prompt service. We strive to ship orders same day.

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To Order: Call 712-243-5520 or email us at: lloyd@metc.net Lloyd and Meredith customer service hours are 8:00 a.m. to 5:00 p.m. C.S.T. Monday through Friday.

Prices: Prices listed in this catalog are Lloyd and Meredith selling prices. *Prices are subject to change without notice.*

Payment: Methods of payment are--Check, Master Card, VISA, Discover

Freight Damage: All damaged freight must be reported at the time of delivery to the carrier.

Returns: No merchandise is to be returned to Lloyd and Meredith for credit, unless authorization is first given by Lloyd and Meredith.

Warranty: Defective merchandise and warranty items will be handled in accordance with the manufacturer's warranty program.

Non-warrantable merchandise will be handled at customer's discretion. All freight charges incurred are customer's responsibility.

Catalog Errors and Changes: Product specifications and pricing presented in this catalog are believed to be accurate at the time of publication. Lloyd and Meredith does, however, reserve the right to override information deemed to be in error.

Find us on the web! www.lloydandmeredith.com

Utility Sprayer



- 40- or 60-gallon Tank
- 5.0 gpm 12-volt pump
- Spot Spray Gun with Adjustable Tip
- Boomless Nozzle Kit with 22' Spray Width

\$64000

60-gallon Sprayer w/ 22' Boomless Kit

Boomless Kit Only --- \$17500

Sprayer less the 22' Boomless Kit

40-gallon ..\$ 460^{00} 60-gallon \$ 475^{00}



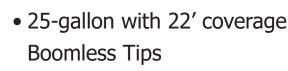


ATV Sprayers

- 25-gallon with 150" boom
- Tank with drain
- 3.5 gpm, 12 Volt Pump
- Pressure Gauge
- Bypass Valve for pressure control
- TeeJet Handgun with 10' of 3/8" hose
- 150" Coverage Folding Boom







- Tank with drain
- 5.0 gpm, 12 Volt Pump
- Pressure Gauge
- Bypass Valve for pressure control
- TeeJet Handgun with 10' of 3/8" hose
- Two-directional TeeJet tips for 22' coverage



\$580

Shut off one tip and spray 11' one direction for fence rows and road-side applications.

Boomless Kit Only --- \$14500



SPOT SPRAYERS

| 15 gallon w/ 1.8 gpm pump | \$20000 | w/ 100# pressure | \$23500 |
|---|----------------------|------------------|----------|
| 25 gallon w/ 1.8 gpm pump | \$21500 | w/ 100# pressure | \$250000 |
| 25 gallon Deluxeincludes 3.5 gpm pump, pand 1/4 turn ball valve for 25 gallon Deluxe with 5.0 gpm | ressure g boom su | pply | · , |

STANDARD EQUIPMENT

- •ShurFlo 12-Volt Pump.
- •Spraying Systems Poly Trigger Gun with adjustable nozzle.
- •Non-corrosive poly tank with 5" screw-on lid.
- •Tank Drain for easy clean-out.

AVAILABLE OPTIONS



Deluxe Trigger Spray Gun w/ Poly Adj. Tip add \$39\frac{00}{0}

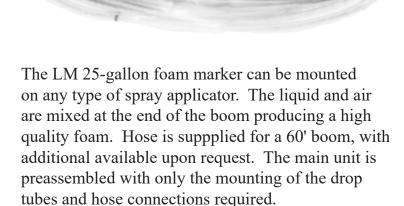
150" Coverage Folding Spray Boom \$195\(\text{00}\)

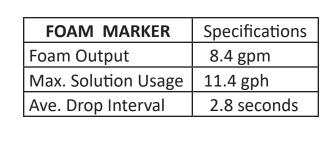
FOAM MARKERS

High Capacity

25 Gallon Poly Tank
Right-Left Switching
Needle Valve Adjustment
Thick Consistent Foam
4" Foam Collectors
12-Volt Compressor and Pump
Quick Disconnect Wiring Harness
Simple Operation
Easy Installation

\$1,39000







Foam Dye also available. Please call for current pricing.

StayFoam 120 Concentrate

1 gallon.. \$88<u>00</u>

STF120 produces a thick, bright white foam featuring high visibility that performs well under adverse conditions. Stayfoam 120 is reliable when applied in hot weather, to extremely dry soil and intense sunlight. The features provided in STF 120 enable the applicator to properly align the spraying equipment, resulting in accuracy during the application process.



Mixing rates: 1 oz to 1 gallon water

SHUR-FLO 12 VOLT PUMPS

| <u>Model</u> | <u>GPM</u> | Pump Type | <u>Use</u> | <u>Price</u> | |
|--------------|------------|-----------|----------------|--------------|--------------------------|
| 8000-543-236 | 1.8 | Demand | Spot Sprayer | \$132 | 2.00 |
| 2088-443-145 | 3.5 | Demand | Spot Sprayer | \$148 | 3.00 Model: 8000-543-238 |
| 8000-543-250 | 1.8 | Bypass | Foam Marker | \$154 | 1.00 |
| Delavan | 5.0 | Demand | Spot Sprayer | \$198 | 3.00 |
| 8000-543-238 | 1.8 | Demand | 100# Spot Spra | ıyer \$165 | 5.00 |



THOMAS COMPRESSORS

(for Foam Markers)

High Capacity: \$49000



Gas Engine Polypropylene Transfer Pumps



Pump Performance Model 1542P-65SP

2" x 2" NPT self-priming centrifugal pump powered by a 6.5 HP PowerPro engine.

Max Flow Rate: 200 gpm Max Pressure: 58 psi

Other applications include:

- Polypropylene housing is suitable for corrosive environments
- PowerPro engine with overhead valve
- Easily handles high capacity liquid transfer jobs



Pump Performance Model 1543P-130ESP

3" Poly Pump powered by 13 hp PowerPro Engine w/ electric start.

Max Flow Rate: 440 gpm Max Pressure: 54 psi

Highest efficiency and horsepower on the market!

PACER

Pacer 2" Pump w/ Honda 6 hp GX200 Engine

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PTOC-600-65SPQC





23

\$485.00

FMC-150-MIA

PTOC-600-Q

| | 1¼" Suction x 1" Discharge | | |
|--------------------|--|-----|------------|
| Model | Description | Wt. | Price |
| PTOC-600-QC | Cast iron straight centrifugal with pulleys and 10 groove belt arranged for direct mounting on 1-2/8" 600 rpm PTO shaft. 0-70 psi. Equipped with 6 spline quick coupler PTO drive shaft. Viton mechanical seal. Fully guarded for operator safety. | 46 | \$1,118.00 |
| PTOC-600-B | Cast iron straight centrifugal with pulleys and 10 groove belt. One-inch diameter stub shaft and integral mounting base. 600 rpm Tumblerod drive shaft. 0-70 psi. Equipped with Viton mechanical seal. Fully guarded for operator safety. | 42 | \$1,118.00 |
| PTOC-1000-21SP | Cast iron straight centrifugal with pulleys and 10 groove belt arranged for direct mounting on 1-3/8" 1000 rpm PTO shaft. 0-70 psi. Equipped with 21 spline split PTO drive shaft and split ring locking collar. Viton mechanical seal. Fully guarded for operator safety. | 43 | \$1,122.00 |
| PTOC-1000-20SP | Cast iron straight centrifugal with pulleys and 10 groove belt arranged for mounting on 1-3/4" 1000 rpm PTO shaft. 0-70 psi. Equipped with 20 spline split PTO drive shaft and split ring locking collar. Viton mechanical seal. Fully guarded for operator safety. | 45 | \$1,158.00 |
| PTOC-1000-B | Cast iron straight centrifugal with pulleys and 10 groove belt. 0-70 psi. One-inch diameter stub shaft and integral mounting base for 1000 rpm Tumblerod drive shaft. Viton mechanical seal. Fully guarded for operator safety. | 40 | \$1,118.00 |
| FMC-MIA | Cast Iron Centrifugal Pump ONLY for PTOC models. Suction 1-1/4" Female Pipe Thread. Discharge 1" Female Pipe Thread | | \$460.00 |
| 11/2" Suction x 11 | 1/4" Discharge 150 SERIES HIGH PERFORMAN | | |
| Model | Description | Wt. | Price |
| PTOC-150-600-6SPQC | 0-100 psi, cast iron straight centrifugal with pulleys and 10 groove belt assembled for direct mounting on 1-3/8", 600 rpm PTO shaft, equipped with Quick Coupler. Viton mechanical seal. Fully guarded for operator safety. | 51 | \$1,260.00 |
| PTOC-150-600-B | 0-100 psi, cast iron straight centrifugal with pulleys and 10 groove belt. One-inch diameter stub shaft and integral mounting base for 600 rpm Tumblerod drive shaft. Viton mechanical seal. Fully guarded for operator safety. | 52 | \$1,260.00 |
| PTOC-150-1000-21SP | 0-100 psi, cast iron straight centrifugal with pulleys and 10 groove belt arranged for direct mounting on 1-3/8" 1000 rpm PTO shaft. Equipped with 21 spline PTO shaft and locking collar. Viton mechanical seal. Fully guarded for operator safety. | 48 | \$1,270.00 |
| PTOC-150-1000-20SP | 0-100 psi, cast iron straight centrifugal with pulleys and 10 groove belt arranged for direct mounting on 1-3/4" 1000 rpm PTO shaft. Equipped with 20 spline PTO shaft and locking collar. Viton mechanical seal. Fully guarded for operator safety. | 50 | \$1,306.00 |
| PTOC-150-1000-B | 0-100 psi, cast iron straight centrifugal with pulleys and 10 groove belt. One-inch diameter stub shaft and integral mounting base for 1000 rpm Tumblerod drive shaft. Viton mechanical seal. Fully guarded for operator safety. | 45 | \$1,270.00 |

Replacement Pump for PTOC-150 Models

FMC-150-MIA

FMC-150-HYD-206

1½" x 1¼"

Suction

Discharge

150 SERIES
HIGH PERFORMANCE



\$94700

#LS206N Flow Limiter* \$89[∞]

*Required on Load Sensing Closed Center Hydraulic Systems

CENTRIFUGAL PUMP--TRACTOR HYDRAULIC SYSTEM DRIVEN

- > The High Performance Pump: 88 gpm at 100 psi.
- Provides higher pressure and greater volume for applications with large tanks and longer spray booms.
 - The 206 motor requires 7 gpm hydraulic fluid input and fits virtually all tractor hydraulic systems.

Recommended for:

- » Pressure Compensating Closed Center Systems
- » Load Sensing Closed Center Systems
- Open Center Systems up to 16 gpm using internal needle valve bypass.



| HYPRO HYDRAULIC PUMPS | | | | | | |
|-----------------------|-------------|------------|-------------------------------|-------------------------------------|---------|--|
| Model No. | Max. GPM | Max PSI | Max Hydraulic Motor gpm | Description | Price | |
| 9303C-HM1C | 114 | 130 | 13 gpm | 1-1/2" FPT inlet, 1-1/4" FPT outlet | \$1,080 | |
| 9306C-HM1C | 207 | 127 | 13 gpm | 2" FPT inlet x 1½" FPT Outlet | \$1,240 | |
| 9306C-HM1C-U | 207 | 127 | 13 gpm | 220 x 220 Flange | \$1,285 | |
| 9306C-HM5C-U | 212 | 140 | 17 gpm | 220 x 220 Flange | \$1,285 | |

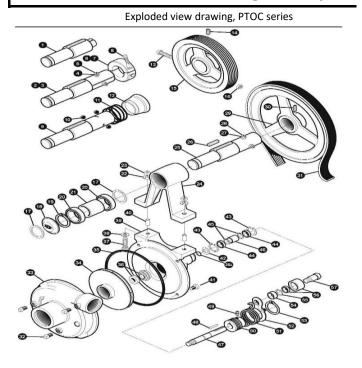




| REF. # | PART # | DESCRIPTION | PRICE |
|--------|-----------------|---|----------|
| 1 | BAC-10-S | Shaft, 1" Tumblerod stub | \$338.25 |
| | | Shaft, 1-3/4" 20 Tooth PTO spline, | · |
| 2 | BAC-10-175-20SP | includes BAC-11-175 | \$455.90 |
| 3 | BAC-10-21SP | Shaft, 1 3/8" 21 Tooth PTO spline, | \$432.40 |
| 4 | 40960 | includes BAC-11 Nut, 3/8" NC, jam | 85¢ |
| 5 | BAC-40 | Set screw, 3/8" NC slotted | \$1.25 |
| | | Locking collar, split ring (for BAC-10-175- | - |
| 6 | BAC-11-175 | 20SP shaft) | \$163.80 |
| 7 | BAC-11 | Locking collar, split ring (for BAC-10- 21SP shaft) | \$120.60 |
| 8 | BAC-11-1 | Set screw (for BAC-11 and BAC-11-175 locking collar) | \$1.25 |
| 9 | BAC-10-6SP-QC | Shaft, 1-3/8" 6 Tooth PTO spline, for quick coupler | \$363.10 |
| 10 | BAC-83-QC | Ball for quick coupler | \$1.75 |
| 11 | BAC-82-QC | Spring for quick coupler | \$14.25 |
| 12 | BAC-81-QC | Ball retainer sleeve for quick coupler | \$39.85 |
| 13 | 41250 | Cap screw, 5/16" NC x 3-1/4", hex head | \$2.25 |
| 14 | 41300 | Set screw, 3/8" NC x 5/8", allen head | \$1.05 |
| 15 | BAC-30-10-M | Pulley, 6.375" P.D. x 2" Bore, Poly-V (for PTOC-1000-21SP & -B) | \$267.80 |
| 15 | BAC-30-175 | Pulley, 6.375" P.D x 2-3/8" Bore, Poly-V (for PTOC-1000-20SP) | \$288.70 |
| 16 | BAC-63 | Nut, 5/16" NC, self locking, for tumblerod drive | \$1.25 |
| 17 | BAC-34 | Snap ring, internal, BAC-15 bearing housing | \$6.00 |
| 18 | BAC-27 | Name plate | \$10.90 |
| 19 | BAC-35 | Snap ring, external, BAC-10 drive shaft | \$1.50 |
| 20 | BAC-31-1 | Bearing, sealed, BAC-10 drive shaft | \$50.90 |
| 21 | BAC-38-1 | Spacer, bearing, BAC-10 shaft | \$38.20 |
| 22 | BAC-44 | Washer, 3/8" locking | 75¢ |
| 23 | BAC-45 | Nut, hex, 3/8" NC | \$1.00 |
| 24 | BAC-15 | Housing, PTO drive shaft bearing housing | \$215.30 |
| 24 | BAC-15-B | Housing, tumblerod drive shaft bearing housing with mounting base | \$308.60 |
| 25 | BAC-10-6SP | Shaft, 1-3/8" 6 Tooth PTO spline drive | \$357.90 |
| 26 | BAC-51 | Shaft, 3/8" x 1/2" x 1-1/2" key, PTO drive shaft | \$5.80 |
| 27 | 40960 | Nut, jam, 3/8" NC | 85¢ |
| 28 | BAC-40 | Set screw, 3/8" NC, slotted | \$1.25 |
| 29 | BAC-30-10 | Pulley, 10.6" P.D. x 2" bore Poly-V pulley, 10 groove (for PTOC-600) | \$278.20 |
| 30 | 41300 | Set screw, 3/8" NC x 5/8", allen hd | \$1.05 |
| 31 | BAC-28-10 | Belt, Poly-V, 10 groove (for PTOC-600) | \$58.50 |
| 31 | BAC-28-10-M | Belt, Poly-V, 10 groove (for PTOC-1000) | \$59.30 |
| 32 | BAC-53 | Pipe plug, 1/8" NPT | \$1.00 |
| 32 | 41120 | Pipe plug, 1/8" NPT, stainless steel (optional) | \$6.00 |
| 33 | BAC-12 | Volute 1-1/4" x 1", cast iron | \$262.20 |
| 34 | BAC-26-CI | Impeller, cast Iron, left hand thread (optional) | \$212.80 |
| 34 | BAC-26-VALOX | Impeller, Valox, left hand thread | \$92.30 |
| 35 | BAC-4A | O-Ring | \$9.25 |
| 36 | BAC-7SC | Seal, silicon carbide mechanical (includes 40160) (optional) | \$172.00 |
| 36 | BAC-7V | Seal, Viton, mechanical (includes 40160 O-ring) | \$49.80 |
| 36A | 40160 | O-ring for mechanical seal | \$1.25 |

| REF. # | PART # | DESCRIPTION | PRICE |
|--------|----------------|--|----------|
| 37 | BAC-42 | Cap screw, 3/8" NC x 2" hex head | \$1.75 |
| 38 | BAC-43 | Washer, 3/8" flat | 70¢ |
| 39 | BAC-14-MIA | Mounting frame, machined for idler arm | \$288.70 |
| 40 | BAC-15-PIN | Alignment pin | \$1.40 |
| 41 | 40950 | Cap screw, 3/8" NC x 3/4" hex head | \$1.00 |
| 41 | 40930 | Cap screw, 3/8" NC x 3/4" hex head, stainless steel (optional) | \$2.75 |
| 42 | BAC-54 | Slinger | \$2.25 |
| 43 | BAC-33 | Snap ring, internal, for mounting frame | \$2.25 |
| 44 | BAC-37 | Bearing, sealed, for pump shaft | \$19.90 |
| 45 | BAC-32 | Snap ring, external, for driven pump | \$1.05 |
| 46 | BAC-32-S | Spacer for pump shaft | \$6.00 |
| 47 | BAC-6-SS | Shaft, 5/8", left hand course thread, stainless steel | \$136.60 |
| 48 | BAC-50 | Key, 3/16" x 3/16" x 1-1/4" | \$1.75 |
| 49 | BAC-57 | Cap screw, 5/16" NC x 5/16" allen head, | \$1.05 |
| 50 | BAC-29-10-1.50 | Pulley, 1.5" P.D. x 5/8" bore, Poly-V, 10 groove | \$84.70 |
| 51 | BAC-5 | Spring, idler mounted torsion | \$22.80 |
| 52 | BAC-13 | Idler arm | \$92.30 |
| 53 | BAC-36 | Snap ring, external, BAC-13 idler arm | \$2.25 |
| 54 | BAC-46 | Spacer, 5/8" | \$30.20 |
| 55 | 41070 | Retainer ring | \$1.25 |
| 56 | BAC-55 | Idler bearing and outer roller assembly | \$67.10 |
| 57 | BAC-47 | Cap screw, 5/8" NC x 2 1/8" hex head idle | \$8.20 |
| # | BAC-52 | Chain, 1/4" cold shut, torque anchor | \$5.00 |
| # | BAC-58 | Zerk fitting, 1/4" NPT, for idler arm | \$3.75 |
| # | BAC-55-A | Idler arm assembly (includes 52 through 57 and BAC-58) | \$198.50 |

Parts List for ACE Centrifugal Pumps



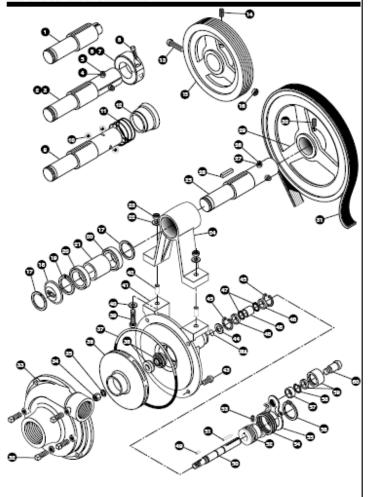
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ACE PUMPS PARTS --150 SERIES BELT DRIVE

| Ref. | # Part No. | <u>Description</u> <u>Price</u> |
|------|------------------|---|
| 1 | *BAC-4-150 | "O" Ring, Volute Seal \$7.80 |
| 2 | BAC-5-150 | Idler mounted torsion spring\$26.10 |
| 3 | BAC-6-150/200-SS | 5%" Driven Shaft with Keyway, S.S \$134.30 |
| 4 | *BAC-7V | Viton Mechanical Seal \$49.80 |
| # | *40160 | "O" Ring for Shaft \$1.25 |
| 6 | BAC-10-6SP-QC | 1-3/8" 6 Tooth PTO shaft, Q/C \$363.10 |
| 7 | BAC-10-175-20SP | 1-3/4" 20 Tooth PTO shaft \$455.90 |
| 8 | BAC-10-21SP | 1-3/8" 21 Tooth PTO shaft \$432.40 |
| 9 | BAC-10-S | 1" Tumblerod stub drive shaft \$338.25 |
| 10 | BAC-11 | Split ring, locking collar \$120.60 |
| 11 | BAC-11-175 | Split ring, locking collar \$163.80 |
| 12 | BAC-11-1 | Set screw \$1.25 |
| 13 | BAC-12-150 | Volute, 1½" x 1¼" \$325.40 |
| 14 | BAC-13 | Idler Arm \$92.30 |
| 15 | BAC-14-150-MIA | Mounting frame, M.I.A \$342.20 |
| 16 | BAC-15 | PTO Drive shaft bearing housing\$215.30 |
| # | BAC-15-B | Tumblerod housing w/ Mounting - $$308.60$ |
| 17 | BAC-26-150-P | Impeller, poly \$92.30 |
| 17 | BAC-26-150-CI | Impeller, Cast Iron with Keyway - \$231.90 |
| 18 | BAC-27-150-M | Name Plate (21SP) \$10.90 |
| 18 | | Name Plate (20SP) \$10.90 |
| 18 | BAC-27-150-600 | Name Plate (600) \$10.90 |
| 19 | *BAC-28-10-150 | Poly-V Belt, 10 groove (600)\$64.00 |
| # | *BAC-28-10M-150 | Poly-V Belt, 10 groove (1000)\$65.00 |
| 20 | BAC-29-10-1.35 | 1.35" P.D.x 5/8" V pulley\$84.70 |
| # | BAC-29-10-1.70 | 1.7" P.D. x 5/8" V pulley\$84.70 |
| 21A | BAC-30-10-150 | 11.6" P.D. x 2" V pulley \$299.90 |
| 21B | BAC-30-175-150 | 7.9" P.D. x 2-3/8" V pulley \$314.90 |
| 21B | BAC-30-10M-150 | 7.9" P.D. x 2" V pulley \$288.70 |
| 22 | BAC-31-1 | Sealed ball bearing $\$50.90$ |
| 23 | BAC-32 | External snap ring $\$1.05$ |
| 24 | BAC-32-S | Spacer for pump shaft $\ -\ -\ -\ -\ 6.00 |
| 25 | BAC-33 | Internal snap ring \$2.25 |
| 26 | BAC-34 | Internal snap ring \$6.00 |
| 27 | BAC-35 | External snap ring \$1.50 |
| 28 | BAC-36 | External snap ring \$2.25 |
| 29 | BAC-37 | Sealed Ball Bearing $\$19.90$ |
| 30 | BAC-38-1 | Bearing spacer \$38.20 |
| 31 | 40930 | Hex head cap screw S.S \$2.75 |
| 31 | 40950 | Hex head cap screw \$1.00 |
| 32 | BAC-40 | 3/8" NC Slotted Set Screw \$1.25 |
| 33 | 40960 | 3/8" NC Jam Nut 85 ϕ |
| 34 | BAC-42 | 3/8" NC x 1-3/4" cap screw \$1.75 |
| | | |

| Dof # | Part No | Description | Drico |
|-------|---------------|----------------------------------|--------------|
| | Part No. | <u>Description</u> | <u>Price</u> |
| 35 | BAC-43 | 3/8" Flat Washer | 70¢ |
| 36 | BAC-44 | 3/8" Lock Washer | 75¢ |
| 37 | BAC-45 | 3/8" NC Hex Nut | \$1.00 |
| 38 | BAC-46 | 5/8" Spacer | \$30.20 |
| 39 | BAC-47 | Idler Cap Screw | \$8.20 |
| 40 | BAC-49 | Retainer Ring | 75¢ |
| 41 | BAC-50 | 3/16" x 3/16" x 1¼" Key | \$1.75 |
| 42 | BAC-51 | 3/8" x ½" x 1½" Key | \$5.80 |
| 43 | BAC-52 | 1/4" Cold Shut Chain Anchor | \$5.00 |
| 44 | BAC-53 | 1/8" NPT Pipe Plug | \$1.00 |
| 45 | BAC-54 | Slinger | \$2.25 |
| 46 | BAC-55 | Idler bearing and outer assembly | \$67.10 |
| 47 | BAC-57 | Allen head set screw | \$1.05 |
| 48 | 41250 | Allen head cap screw | \$2.25 |
| 49 | BAC-63 | 5/16" NC self-locking nut | \$1.25 |
| 50 | 41300 | Allen head set screw | \$1.05 |
| 52 | BAC-81-QC | Ball Retainer Sleeve | \$39.25 |
| 53 | BAC-82-QC | Spring for Quick Coupler | \$14.25 |
| 54 | BAC-83-QC | Ball for Quick Coupler | \$1.75 |
| 55 | BAC-23-A-SS | 3/8" NF Hex Nut, S.S. | \$10.25 |
| 56 | BAC-24-HYD-SS | 3/8" Washer, S.S. | \$2.00 |
| 57 | BACH-25 | 1/8" x 1/8" x 1/2" Key | \$1.25 |
| 1 | | | |

EXPLODED VIEW DRAWING





Delavan Roller Pumps



| Model No. | Max GPM | Max PSI | Description | Price |
|--------------|------------|------------|--|----------|
| 6900C | 20.0 | 300 | Cast iron 6 roller pump, 11/16" rollers | \$185.00 |
| 8900C | 24.0 | 300 | Cast iron, 8 roller pump, 11/16" rollers | \$225.00 |

PTO Pump Coupler . . . \$39.00

Model 6900C 1200 rpm 5/8" solid steel shaft

1000 rpm 15/16" solid steel shaft

Model 8900C

3/4" NPT port 1" NPT port

All pumps contain Ultra Rollers for better performance, wear life, and smooth operation. Viton seals and stainless steel shafts are standard.

DirectoValve

Nylon Ball Valves for Pressures up to 300 PSI

 Works with a simple single pole off/on switch. \$28700



344BEC-24-C Remote Control Electric Ball Valves Compatible with All Sprayer Controls

The Astro Series of GPS-Based Speed Sensors

Note: It is necessary to know the make and model of the controller you will be hooking it up to.

\$41500



The Astro II

- Great Price!
- Compact
- Accurate
- Durable
- Easy transfer from one vehicle to another

Electric Sprayer Controls

All Sprayer Control Kits include:

- · Control Panel,
- Pressure Regulator
- Gauge Tee
- **16-Foot Wiring Cables**
- Gauge Tube.

Kits may be ordered with or without directo valves.

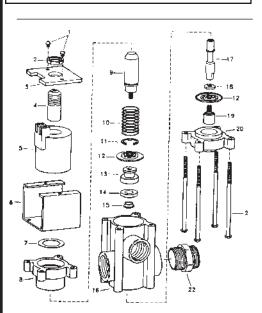


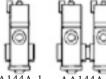
| SPRAYER CONTROL KITS | | | | | |
|-----------------------|----------------------------|-------------------------|----------------------|------------------|----------|
| Kit No. | Description | 744-3 Triple Control | AA244-3 Regulator | Directo Valve | Price |
| AAK-744A- 100L-30S | Triple Control | 1 | 1 | | \$520.00 |
| AAK-744A- 100L-33S | 90-50163 Triple Control | 1 | 1 | AA144A-3 | \$790.00 |
| AA244-3/4 | Regulator Only, 3/ | 4" FNPT | | | \$180.00 |

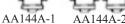
The 744A Sprayer Controls used in these kits can be used for operating pressures to 100 psi. Higher pressures are available on a special order basis

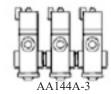
DIRECTOVALVE **Electronically Operated Valve**

| Mfg.'s | | List |
|----------|---------------|----------|
| Part No. | Description | Price |
| | 1 Unit Valve. | |
| AA144A-2 | 2 Unit Valve | \$281.00 |
| AA144A-3 | 3 Unit Valve | \$422.00 |









Designed for remote "on-off" control of spray booms and nozzles from operator's location. Operates on a 12-volt DC system (2 Amp Current Draw). For pressures to 100 psi.

| Dof | Dout Mo | Degamintion | Duine |
|------|------------------|---------------------------------|-----------|
| Ref. | Part No. | <u>Description</u> | Price |
| 1 | CP-14933-SS | Screw, (2 req'd) | |
| 2 | CP15168-IENP | Jam Nut | \$7.84 |
| 4 | CP15161-IENP | Armature Stop | \$16.72 |
| 5 | CP15163-NYB | Coil Assembly | \$77.12 |
| 7 | CP15169-SS | Washer | \$3.05 |
| 8 | CP15164-NYB | Upper Diaphragm Housing. | \$8.19 |
| 9 | CP15170-IENP | Armature | \$30.80 |
| 10 | Available in Kit | Only | |
| 11 | CP14813-IENP | Retaining Ring | \$3.05 |
| 12 | Available in Kit | Only | |
| 13 | CP14807-SS | Seat Washer | \$24.92 |
| 14 | Available in Kit | | |
| 15 | CP14811-SS | Spacer | \$7.20 |
| 16 | CP14801-PP | Body, Polypropylene | |
| 17 | CP14812-SS | Stem, Stainless Steel | \$28.20 |
| 18 | CP14806-SS | Washer, Stainless Steel | \$8.25 |
| 19 | CP15162-SS | Lower Diaphragm Piston | \$15.70 |
| 20 | CP15165-NYB | Lower Diaphragm Housing. | \$30.37 |
| 21 | CP14819-SS | Screw, Stainless Steel (4 req'o | 1) \$2.79 |
| 22 | CP21737-NYB | Connecting Nipple | \$2.80 |
| | PK-AB144A-1-k | IT Repair Kit | \$41.86 |



page 11

DirectoValve 450 Manifold



453BEC Manifold

450BEC Features:

- Maximum pressure 150 psi (10 bar)
- Easy mounting with built-in brackets
- Nylon stem and polypropylene ball available as standard
- Flow rate 31 GPM @ 5 psi pressure drop (flow rates may vary based on number of valves and inlet size)
- No external fuses—incorporates an internal resettable fuse

~~disconnect power to valve for 20 seconds to reset~~

#451BEC1-Valve Manifold\$28200

#452BEC 2-Valve Manifold \$54200

#453BEC3-Valve Manifold \$79800

#454BEC 4-Valve Manifold ... \$1,054⁰⁰

#455BEC 5-Valve Manifold ... \$1,31800

Replacement Motor only.... \$23500

Chemical Gloves

100% Nitrile Gloves color: Green 13"

- Non-Slip Grip
- Puncture Resistant
- Comfortable
- USDA Accepted



per dozen

Chemical **Isolator Kit**

\$49⁵⁰



- •Keeps chemicals from entering tractor or truck cab
- Protects and dampens gauge from corrosive chemicals
- ·Atlas diaphragm
- •Comes with fittings for 1/8" and 1/4" diameter gauge tubing

Manual Pressure Relief/ Regulating Valves



Inlet, 3/4" MNPT Outlet, 3/4" FNPT

Bypasses excess liquid. Chemical-resistant diaphragm seals off operating parts from contact with chemicals and remains resilient for chatterfree, responsive pressure control.

A / Male Adapter Female Thread



| • | | |
|----------------|----------|---------|
| Size | Part No. | Price |
| ¾" Female NPT | 075-A | \$4.85 |
| 1" Female NPT | 100-A | \$4.85 |
| 1½" Female NPT | 150-A | \$5.40 |
| 2" Female NPT | 200-A | \$6.40 |
| 3" Female NPT | 300-A | \$14.60 |

| В | / Coupler |
|---|-----------|
| X | Male NPT |



| Size | Part No. | Price |
|------------------------------------|----------|---------|
| 1½" Female Coupler, Male Thread | 150-B | \$16.40 |
| 2" Female Coupler, Male Thread | 200-В | \$19.60 |
| 3" Female Coupler, Male Thread | 300-B | \$29.90 |

| PRESSURE (| 40 60 | | |
|---------------------------------|----------|-----------|--|
| 1/4" Bottom Fitting, Brass Stem | | 0 psi 100 | |
| 2½" F | ace | | |
| Description | Part No. | Price | |
| 0-100 psi | 100G | \$10.90 | |
| MPT - Br | | | |
| 0-100 psi | 100-G4 | \$20.40 | |
| Liquid Filled | | | |
| 0-100 psi, 2½" Face | 100 LG | \$21.90 | |
| Liquid Filled, 4" Case | | \$56.00 | |
| Ammonia, 0-60 psi, 2½" Face | | \$21.80 | |

D / Female Coupler Female Thread



| Size | Part No. | Price |
|----------------|----------|---------|
| ¾" Female NPT | 075-D | \$10.90 |
| 1" Female NPT | 100-D | \$12.90 |
| 1½" Female NPT | 150-D | \$15.90 |
| 2" Female NPT | 200-D | \$18.60 |
| 3" Female NPT | 300-D | \$29.90 |

| F / Male Adapter Male Thread | | | |
|------------------------------|----------|---------|--|
| Size | Part No. | Price | |
| 1½" M x M | 150-F | \$6.80 | |
| 2" M x M | 200-F | \$7.90 | |
| 3" M x M | 300-F | \$17.90 | |

CAP / CAP for Male Adapter



| Size | Part No. | Price |
|---------------------|-------------|---------|
| ¾" Cap for Adapter | 075-CAP | \$10.90 |
| 1" Cap for Adapter | 100-125-CAP | \$12.90 |
| 1½" Cap for Adapter | 150-CAP | \$15.80 |
| 2" Cap for Adapter | 200-CAP | \$18.60 |
| 3" Cap for Adapter | 300-CAP | \$29.90 |

PL / Plug for Female Coupler



| Size | Part No. | Price |
|----------------------|------------|---------|
| ¾" Plug for Coupler | 075-PL | \$4.40 |
| 1" Plug for Coupler | 100-125-PL | \$4.40 |
| 1½" Plug for Coupler | 150-PL | \$4.90 |
| 2" Plug for Coupler | 200-PL | \$6.90 |
| 3" Plug for Coupler | 300-PL | \$14.90 |

WARNING!



| Size | Part No. | Price | | |
|---------------------|----------|---------|--|--|
| 3/4" | V-075 | \$30.60 | | |
| 1" | V-100 | \$30.60 | | |
| 1-1/4" Full Port | V-125-FP | \$37.70 | | |
| 1-1/2" Full Port | V-150-FP | \$37.70 | | |
| 2" Full Port-4 Bolt | V-204-FP | \$48.00 | | |
| 3" Full Port | V-300-FP | \$98.70 | | |
| | | | | |

VALVES

Poly Nozzle

(Ball) Valve

VXA-204-FP

Size 2" Full Port Part No.



Union Ball Valve

| Size | Part No. | Price |
|--------|-------------|---------|
| 1/2" | 050-SUBV | \$17.90 |
| 3/4" | 075-SUBV | \$20.90 |
| 1" | 100-SUBV | \$24.90 |
| 1 1/4" | 125-SUBV | \$40.90 |
| 1-1/2" | 150-SUBV | \$51.90 |
| 2" | 200-SUBV | \$67.80 |
| 2" | 3-Way Valve | \$69.90 |

| Size | Part No. | Price |
|------|----------|--------|
| 3/4" | TT12 | \$6.80 |

Female National Pipe Thread Tee with 1/4" Gauge Port

FITTINGS



Y Barb Fitting 1/4" ..\$380 3/8" ..\$380

LINE STRAINERS



Price: \$68.20

11/4" - 2" **Polypropylene Line** Strainer

| 1-1/4" Line Strainer w/ 50 Mesh Screen | LS-125-50 | \$49.50 |
|---|-----------|---------|
| 1-1/2" Line Strainer w/ 50 Mesh Screen | LS-150-50 | \$84.90 |
| 2" Line Strainer w/ 50 Mesh Screen | LS-200-50 | \$84.90 |
| 20 Mesh Screen only | LS-220 | \$35.90 |
| 50 Mesh Screen only | LS-240 | \$39.90 |
| 80 Mesh Screen only | LS-280 | \$39.90 |
| LS-200/G | Gasket | \$4.90 |

Plastic Ties

In packages of 100



| 7" 50# | \$7.95 |
|---------|---------|
| 11"50# | \$10.95 |
| 14"120# | \$18.60 |

Nylon Line Strainer

| • | |
|---------------------|---------|
| 3/4" Nylon Strainer | \$28.00 |
| w/ 40 Mesh Screen | \$28.00 |
| 1" Nylon Strainer | \$28.00 |
| w/ 40 Mesh Screen | \$28.00 |
| 40 Mesh Screen | \$10.80 |
| 80 Mesh Screen only | \$10.80 |
| Gasket | \$1.80 |

3/4" and 1"



Polypropylene and Nylon Pipe Fittings

| needed isn't listed | | | | | | | | |
|---------------------|----------|---------|-------------|------------|---------|--|---------------------------------------|---------|
| | | | | | | | Fen | nale |
| | Din a Ni | | | Reducing | g Pipe | | Nation | al Pipe |
| | Pipe N | ippies | | Nippl | es | 6 | Threa | ıd 90° |
| | | | | | | | Elb | ow |
| Size | Part No. | Price | Size | Part No. | Price | Size | Part No. | Price |
| 1/4" x Close | TN5044 | 60¢ | 3/4" x 1/2" | TRN60128 | \$2.60 | 1/2" | EL88 | \$4.60 |
| 3/8" x Close | TN5066 | \$1.40 | 1" x 3/4" | TRN601612 | \$3.95 | 3/4" | EL1212 | \$4.80 |
| 1/2" x Close | TN5088 | \$1.60 | 1¼" x 1" | TRN602016 | \$3.95 | 1" | EL1616 | \$5.60 |
| 3/4" x Close | TN51212 | \$2.40 | | | | | | |
| 1" x Close | TN51616 | \$2.90 | | Pipe Cou | nlings | (Allue) | on _o c | treet |
| 1¼" x Close | TN52020 | \$3.20 | | - | _ | | | |
| 1½" x Close | TN52424 | \$3.90 | | FNPT X I | ואף | | EID | ow |
| 2" x Close | TN53232 | \$5.40 | Size | Part No. | Price | Size | Part No. | Price |
| 3" x Close | TN54848 | \$12.80 | 1/2" | CC88 | \$4.60 | 1/4" | SE44 | \$2.90 |
| | | | 3/4" | CC1212 | \$4.80 | 1/2" | SE88 | \$6.60 |
| | Hexago | n Head | 1" | CC1616 | \$5.30 | 3/4" | SE1212 | \$6.80 |
| | _ | | 1¼" | CC2020 | \$7.80 | 1" | SE1616 | \$7.80 |
| | Bushing | | 1½" | CC2424 | \$9.90 | 1¼" | SE2020 | \$9.80 |
| | X FN | IPT | 2" | CC3232 | \$12.60 | 1½" | SE2424 | \$12.40 |
| Size | Part No. | Price | | | | 2" | SE3232 | \$16.20 |
| 1/2" x 3/8" | RB86 | \$2.60 | | | | 3" | SE4848 | \$47.80 |
| 3/4" x 1/4" | RB124 | \$2.60 | | Female Na | ational | | | |
| 3/4" x 1/2" | RB128 | \$2.60 | | Pipe Threa | ad Tee | The state of the s | | |
| 1" x 3/4" | RB1612 | \$2.80 | | • | | | Pipe | Plug |
| 1¼" x 3/4" | RB2012 | \$3.80 | Size | Part No. | Price | | | |
| 1¼" x 1" | RB2016 | \$3.80 | 1/4" | TT4 | \$4.80 | Size | Part No. | Price |
| 1½" x 3/4" | RB2412 | \$4.60 | 3/8" | TT6 | \$4.80 | 1/4" | TP4004 | 50¢ |
| 1½" x 1¼" | RB2420 | \$4.60 | 1/2" | TT8 | \$4.80 | 1/2" | TP4008 | \$1.60 |
| 2" x 3/4" | RB3212 | \$5.30 | 3/4" | TT12 | \$5.20 | 3/4" | TP4012 | \$1.90 |
| 2" x 1¼" | RB3220 | \$5.30 | 1" | TT16 | \$7.90 | 1" | TP4016 | \$2.80 |
| 2" x 1½" | RB3224 | \$5.30 | 1¼" | TT20 | \$9.80 | 1¼" | TP4020 | \$3.80 |
| 3" x 2" | RB4832 | \$12.60 | 1½" | TT24 | \$14.10 | 1½" | TP4024 | \$4.80 |
| | | | 2" | TT32 | \$16.20 | 2" | TP4032 | \$5.80 |
| | | | 3" | TT48 | \$47.20 | 3" | TP4048 | \$16.90 |
| | | | | | | | · · · · · · · · · · · · · · · · · · · | |

Polypropylene and Nylon Pipe Fittings

| | Male Na Pip | | | Male Natio Thread x Ho | se Barb | | Hose B Hose Ba Elbo | rb 90° |
|-------------|----------------|---------|-------------|---------------------------|---------|-------------|---------------------------|------------|
| Size | Part No. | Price | Size | Part No. | Price | Size | Part No. | Price |
| 3" x 3" | TA104848 | \$12.60 | 3" x 3" | TE104848 | \$39.90 | 1/2" x 1/2" | TE2088T | \$1.10 |
| 2" x 2" | TA103232 | \$7.60 | 2" x 2" | TE203232 | \$7.80 | 3/4" x 3/4" | TE201212T | \$1.50 |
| 2" x 1½" | TA103224 | \$9.80 | 2" x 1½" | TE203224 | \$9.90 | 1" x 1" | TE201616T | \$1.90 |
| 1½" x 2" | TA102432 | \$9.80 | 1½" x 1½" | TE202424 | \$5.50 | 1¼" x 1¼" | TE202020T | \$6.80 |
| 1½" x 1½" | TA102424 | \$4.90 | 1½" X 1¼" | TE202420 | \$5.50 | 1½" x 1½" | TE202424T | \$7.20 |
| 1½" x 1¼" | TA102420 | \$3.00 | 1¼" x 1½" | TE202024 | \$3.90 | 2" x 2" | TE203232T | \$12.20 |
| 1¼" x 1½" | TA102024 | \$3.30 | 1¼" x 1¼" | TE202020 | \$3.90 | | | |
| 1¼" x 1¼" | TA102020 | \$2.90 | 1¼" x 1" | TE202016 | \$3.60 | | | |
| 1¼" x 1" | TA102016 | \$2.60 | 1¼" x 3/4" | TE202012 | \$3.60 | Swivel N | luts for | |
| 1¼" x 3/4" | TA102012 | \$2.60 | 1" x 1" | TE201616 | \$2.10 | Barbs | Below | |
| 1" x 1¼" | TA101620 | \$2.20 | 1" x 3/4" | TE201612 | \$2.10 | Size | Part No. | Price |
| 1" x 1" | TA101616 | \$1.80 | 3/4" x 3/8" | TE20126 | \$1.60 | 3/4" FGHT | GHN12 | \$1.00 |
| 1" x 3/4" | TA101612 | \$1.60 | 3/4" x 1/2" | TE20128 | \$1.60 | 3/4" FNPT | RN12 | \$1.20 |
| 3/4" X 1/4" | TA10124 | 90¢ | 3/4" x 5/8" | TE201210 | \$1.60 | | | |
| 3/4" x 3/8" | TA10126 | 90¢ | 3/4" x 3/4" | TE201212 | \$1.70 | Swivel B | arbs for / | <u>Sum</u> |
| 3/4" x 1/2" | TA10128 | 90¢ | 3/4" x 1" | TE201216 | \$1.80 | Nuts A | Above | |
| 3/4" x 5/8" | TA101210 | 90¢ | 1/2" x 1/4" | TE2084 | \$1.20 | Size | Part No. | Price |
| 3/4" x 3/4" | TA101212 | 90¢ | 1/2" x 3/8" | TE2086 | \$1.20 | 1/4" Swivel | GHA4 | 80ø |
| 3/4" x 1" | TA101216 | \$1.30 | 1/2" x 1/2" | TE2088 | \$1.20 | 3/8" Swivel | GHA6 | 80¢ |
| 1/2" x 1/4" | TA1084 | 70¢ | 1/2" x 5/8" | TE20810 | \$1.50 | 1/2" Swivel | GHA8 | 80¢ |
| 1/2" x 3/8" | TA1086 | 70¢ | 1/2" x 3/4" | TE20812 | \$1.50 | 5/8" Swivel | GHA10 | 80¢ |
| 1/2" x 1/2" | TA1088 | 70¢ | 3/8" x 3/8" | TE2066 | \$1.20 | 3/4" Swivel | GHA12 | 80¢ |
| 1/2" x 5/8" | TA10810 | 70¢ | 3/8" x 1/2" | TE2068 | \$1.20 | | | |
| 1/2" x 3/4" | TA10812 | 70¢ | 1/4" x 1/4" | TE2044 | \$1.10 | Male Ga | rden | 目 |
| 3/8" x 1/4" | TA1064 | 60¢ | 1/4" x 3/8" | TE2046 | \$1.10 | Hose Thr | ead | |
| 3/8" x 3/8" | TA1066 | 60¢ | 1/4" x 1/2" | TE2048 | \$1.10 | x Hose B | arb | |
| 3/8" x 1/2" | TA1068 | 60¢ | | | | Size | Part No. | Price |
| 1/4" x 1/4" | TA1044 | 60¢ | Female Na | ational Pipe | | 3/4" X 3/8" | GA106 | 90¢ |
| 1/4" x 3/8" | TA1046 | 60¢ | Thread x H | ose Barb 90 | | 3/4" X 1/2" | GA108 | 90¢ |
| 1/4" x 1/2" | TA1048 | 60¢ | Elk | oow | | 3/4" X 5/8" | GA1010 | \$1.60 |
| 1/8" x 1/4" | TA1024 | 60¢ | Size | Part No. | Price | 3/4" X 3/4" | GA1012 | \$1.60 |
| 1/8" x 3/8" | TA1026 | 60¢ | 3/4" X 1/2" | TO234 | \$3.40 | | | |
| naga 16 | | | 3/4" X 3/4" | TO434 | \$3.40 | | | |

Sprayer Hoses

EPDM Lasso Resistant Rubber Hose



| I.D. Size | Price/Foot |
|-----------|------------|
| 1/4" | 75¢ |
| 3/8" | 92¢ |
| 1/2" | \$1.27 |
| 5/8" | \$1.58 |
| 3/4" | \$1.97 |
| 1" | \$2.60 |
| 1-1/4" | \$5.59 |
| 1-1/2" | \$6.70 |
| 2" | \$9.90 |
| | |

10%
DISCOUNT
ON FULL
ROLLS

| EPDM Suction Hose w/ Poly Spiral Braid (Chemical) | | | | |
|---|----------------------|--|--|--|
| I.D. Size | Price/Foot | | | |
| 1" | \$2.70 | | | |
| 1-1/4" | \$3.00 | | | |
| 1-1/2" | \$3.80 | | | |
| 2" | \$4.60 | | | |
| 3" \$8.60 | | | | |
| | | | | |
| EVA Ammonia and | | | | |
| Chemic | Chemical Hose | | | |
| 3/8" | 80¢ | | | |
| 1/2" 95¢ | | | | |
| | | | | |

Clamps

T-Bolt Hose Clamps



- Stainless steel band
- 360° sealing surface

Hose:

1-1/2" \$5.90 2" \$6.80 3" \$8.60

Stainless Steel Worm Driven Hose Clamps

| Hose Size | Part No. | Price |
|-----------|----------|--------|
| 3/8" | M6 | \$1.00 |
| 1/2" | 6 | \$1.20 |
| 5/8" | 12 | \$1.30 |
| 3/4" | 12 | \$1.30 |
| 1" | 16 | \$1.40 |
| 1¼" | 20 | \$1.80 |
| 1½" | 28 | \$2.10 |
| 2" | 32 | \$2.40 |



Hose Clamp

Hose Barb Tee

| Size | Part No. | Price |
|--------------------------|-----------|---------|
| 1/4" x 1/4" x 1/4" | TT9444 | \$1.20 |
| 3/8" x 3/8" x 3/8" | TT9666 | \$1.20 |
| 1/2" x 1/2" x 1/2" | TT9888 | \$1.20 |
| 5/8" x 5/8" x 5/8" | TT9101010 | \$1.40 |
| 3/4" x 3/4" x 3/4" | TT9121212 | \$1.50 |
| 1" x 1" x 1" | TT9161616 | \$1.90 |
| 1-1/4" x 1-1/4" x 1-1/4" | TT9202020 | \$4.60 |
| 1-1/2" x 1-1/2" x 1-1/2" | TT9242424 | \$5.80 |
| 2" x 2" x 2" | TT9323232 | \$14.20 |

NOZZLE BODIES

| Hose Barb Nozzle | | | | |
|------------------|-----------|----------|--------|--|
| Body | y Tee | Part No. | Price | |
| 8 | 3/8" Hose | TO1EL | \$1.80 | |
| | 1/2" Hose | TO3EL | \$1.80 | |

NOZZLE CAPS



Adapter Nozzle Cap Thread x 1/4" FNPT

| Size | Part No. | Price |
|---------|----------|--------|
| Adapter | TO3AD | \$2.10 |



Nozzle Cap (Swivel Nut)

Nozzle Cap TO3CA 40¢



Swivel Barb (fits Nozzle Cap)

| 3/8" | T3638 | 85¢ |
|------|-------|-----|
| 1/2" | T3612 | 85¢ |

HOSE INSERTS

| Hose Me | Hose Menders | | | | | | | | | | |
|---------|--------------|---------|--|--|--|--|--|--|--|--|--|
| Size | Part No. | Price | | | | | | | | | |
| 1/4" | TC7044 | 60¢ | | | | | | | | | |
| 3/8" | TC7066 | 60¢ | | | | | | | | | |
| 1/2" | TC7088 | 70¢ | | | | | | | | | |
| 5/8" | TC71010 | 75¢ | | | | | | | | | |
| 3/4" | TC71212 | 90¢ | | | | | | | | | |
| 1" | TC71616 | \$1.50 | | | | | | | | | |
| 1-1/4" | TC72020 | \$2.90 | | | | | | | | | |
| 1-1/2" | TC72424 | \$3.40 | | | | | | | | | |
| 2" | TC73232 | \$9.80 | | | | | | | | | |
| 3" | TC74848 | \$18.60 | | | | | | | | | |

Hose Barb Nozzle Body Straight



| 3/8" Hose Barb | TO1ST | \$1.40 |
|----------------|-------|--------|
| 1/2" Hose Barb | TO3ST | \$1.40 |

Hose Barb Nozzle Body Tee



| 3/8" Hose | TO1TE | \$1.90 |
|-----------|-------|--------|
| 1/2" Hose | TO3TE | \$1.90 |

Upper and Lower Clamp and Screw



| Part No. | Price |
|-----------------|--------|
| AA111-SQ-1 | \$3.20 |
| AAA111-SO-1-1/4 | \$3.20 |



| Part No. | Price |
|------------|--------|
| AAA111-3/4 | \$3.20 |
| AAA111-1 | \$3.20 |

QJ 360 Series \$1744

- ~ Multiple nozzle body available in a 3-, 4-, or 5-nozzle body
- ~ Specify hose size and single- or double-shank





24230-2

QJ 360 Series for Wet Booms \$14²⁰

Available for 3/4" and 1" pipe

24230 Triple Nozzle Body.... \$19³⁰

Specify hose size and single- or double-shank

193 Series.... \$9³⁰

The diaphram check valve is located below the boom mount. Specify hose size and single- or double-shank 19350



222 Series..... \$7⁷⁰

The diaphram check valve is located on top of the boom mount. Specify hose size and single- or double-shank

186 Series.....\$380

QuickJet Nozzle Body

Specify hose size and single- or double-shank





QJ Vari-Spacing Clamps....\$250

QJ111 Round Clamps available in 1/2, 3/4, 1, 1-1/4

QJ111SQ Square Clamps available in 3/4, 1, 1-1/4, 1-1/2

**Be sure to specify round or square, and size





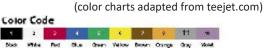
QJ111SQ

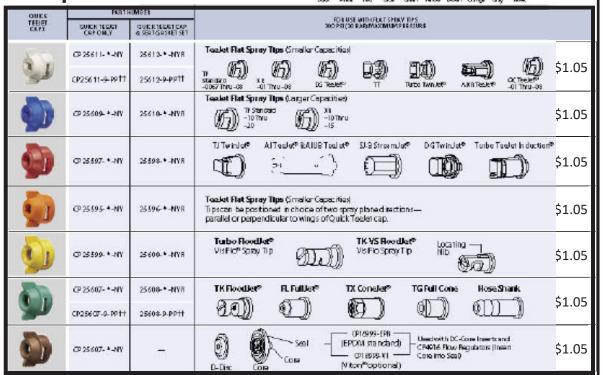


Diaphragms

CP21953-EPR Diaphragm **EPDM Rubber** 60¢ CP21953-VI Diaphragm Viton \$1.50

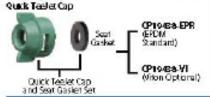
CAPS / QuickJet Boom Component / CAPS





Specify color code (see chart). Unless otherwise specified, a yellow (6) cap will be supplied. Unler (10) only available in CP25611 and CP25697 Mylon caps. These Curch Teach caps and Nicotal in high

These QuickTeelet caps available only in black.
The bypropylene Quick Teelet caps available only in gray.



The Quick Teelet caps are designed with groones that fit locating lugs on the noxale body. Caps are made of Nylon and are available for use with all Teelet® spray tips. Vaximum operating pressure of 300 PST (20 bar).

How to order:

For cap and seat gasket set, specify set number and color code.

Example: 25612-3-NYR For cap only, specify part number and color code.

Example CP25597-4-NY
For seat gasket, specify part number.
Example CP19438-EPR

Adapter Cap



Quick TeeJet Outlet Adapter with EPDM Seat Gasket, Black

<u>Part No</u>. QJ4676-¹/₄-NYR **\$2.30**

Shut-Off Cap



Quick TeeJet Shut-Off Cap and Seal Gasket Set

<u>Part No.</u> 114447A-1-CELR **\$2.15**

Cap Gaskets
45¢

Typical Applications:

- Boomless field spray applications
- Roadside and rightof-way applications
- End row spraying

Features:

- Unique orifice geometry produces wide spray pattern while maintaining superior distribution across entire width
- Pre-orifice design minimizes drift
- Extra wide spray pattern--up to 18.5 feet--using a single nozzle



Tip sprays one direction. Use an L and an R tip to spray each direction and double width.

| F | 0 | | CHACTE | | WEGGE PERTY | | 109071136 | | | | | | | | | | | н | омп | TIR | y | | | | |
|--|------|------|----------|-------|----------------|------|--------------|-------|------------|------|--------------|------------|-------|------|-------------|----------|------|-------|--------|------------|------------|-------|-------------|----------------|---------|
| 음 | 0 | 5000 | CORE. | 367 | 1 | | 688 | FOR O | EL HON | 401 | | SALUG | es eu | 1000 | 93. FT. | | 400 | FOR D | 91.993 | 12.0 | | SALLS | MIN PRO | 10000 | 90. FIL |
| 100 | Pil | | IN GROOT | | HECKL 76. | * | d. Marine | MITT | 10 METE | 15 | 30 100 mg | 2 berrs | AUT 1 | al. | S. Marin | A series | AUT1 | - | No. | 15 5071 | 30 8071 | 1 | T series | Marri Marri | 5 |
| F1000000 | 280 | LE | 0.71 | 8.8 | 10.0 | 18.5 | 6.5 | 4.3 | 41 | 2.8 | 2.8 | OUP | 4.00 | 8.34 | 0.18 | 8.8 | 4.0 | 4.4 | 0.0 | 2.0 | 1.8 | 3.40 | 0.00 | 0.00 | 0.14 |
| ORDER DE LOS | 300 | UK. | 0.87 | 10.0 | 11.0 | 19.8 | 7.3 | 8.4 | 403 | 3.8 | 3.3 | 0.69 | 8.83 | 0.20 | 0.20 | 9.8 | 4.0 | 4.8 | 1.8 | 2.6 | 3.0 | 0.40 | 0.30 | 0.22 | 6.78 |
| IN CHARGOOM. | 40 | UC | 5.88 | 153 | 12.5 | 19.3 | 7.5 | 500 | 40 | 3.8 | 2.3 | 0.34 | 8.34 | 0.36 | 9.2 | 7.2 | 5.6 | 5.0 | 4.0 | 255 | 1.0 | 0.45 | 9.39 | 0.22 | 0.79 |
| | - 10 | LX. | 5.50 | 12.8 | 13.8 | 19.1 | 7.8 | 6.0 | 4.4 | 3.8 | 3.3 | 0.83 | 0.34 | 8.39 | 0.20 | 10.0 | 4.0 | 9.5 | 4.5 | 2.7 | 3.1 | 1.07 | 0.30 | 0.26 | 6.19 |
| \$ 46 80 | 10 | UK. | 1.33 | 18.8 | 14.5 | 10.8 | 7.7 | 13 | 4.6 | 3.3 | 7.3 | Other | 6.33 | 0.27 | 9.2 | 10.4 | 9.7 | 5.3 | 4.3 | 3.3 | 2.1 | 3.49 | 0.00 | 0.28 | 6.79 |
| | 20 | LK | 1.40 | 9.0 | 11.0 | 18.0 | 13.5 | 9.8 | 7.8 | 1.3 | 0.8 | 0.00 | 6.60 | 9.49 | 0.36 | 160 | 30.7 | 8.0 | 6.4 | 4.0 | 3.2 | 1.73 | 0.00 | O.EF | 6.29 |
| DESCRIPTION OF SHIP | 30 | LEC | 9.79 | 110.0 | 12-0 | 18.8 | 12.6 | 9.0 | 331 | 1.0 | 5.8 | COM | 0.07 | 3.43 | 0.58 | 180 | 33.0 | 9.0 | 7.2 | 6.8 | 1.6 | 5.83 | 0.00 | 0.83 | 6.33 |
| BOLDINGS. | - 40 | LX | 2.88 | 15.5 | 180 | 10.3 | 12.2 | 9.2 | 23 | 4.9 | 5.7 | COM | 0.56 | 8.43 | 0.56 | 177 | 71.8 | 0.0 | 7.0 | 47 | 1.6 | 3.87 | 0.50 | 0.40 | 6.33 |
| | 100 | LVC. | 2.29 | 16.0 | 160 | 19.3 | 12.8 | 9.6 | 3.7 | 3.7 | 1.0 | COST | 0.00 | 0.94 | 0.88 | 188 | 334 | 9.0 | 7.8 | 100 | 1.7 | 3.83 | 0.80 | 0.68 | 8.34 |
| \$ 46 ⁸⁰ | 600 | UK. | 2.62 | 18.6 | 160 | 20 | 10.0 | 100.0 | 0.75 | 3.5 | 8.5 | CHHI | 0.40 | 9.74 | 0.00 | 100 | 13.0 | 3.7 | - 77 | 7.9 | 1.0 | 0.00 | 0.88 | 0.08 | 0.01 |
| COLUMN TO SERVICE AND ADDRESS OF THE PARTY O | - 20 | W. | | 15.8 | 12:0 | 34 | -60 | 16.1 | 17.9 | 0.6 | 6.5 | 13 | 4.99 | | 0.50 | 50 | 16.7 | 14.0 | 111.0 | | | 1.4 | 0.30 | 0.50 | 8.54 |
| PARTY NAME | 70 | W | 3.53 | 12.0 | 14.5 | 34 | 20 | 100 | 134 | 3.8 | 6.7 | 1.3 | 1.0 | 8.77 | 9.80 | 200 | 30 | 10.1 | 100 | 80 | 0.0 | 3.4 | 0.90 | 0.08 | 8.33 |
| BINGSPAN. | 40 | NC. | 4.00 | 143 | 15.5 | 35 | 29 | 177 | 14(1 | 5.4 | 7.5 | 1.0 | 1.1 | 0.01 | 0.65 | 200 | 31 | 196.0 | 12.0 | 6.5 | 6.4 | 1.5 | 0.36 | 0.79 | 6.59 |
| | 500 | K | 4.55 | 15.0 | 160 | | 200 | Treat | 13.0 | 10.0 | 17.20 | 130 | 4.1 | 0.86 | 9.60 | 20 | 311 | 10.6 | 19.0 | 7.5 | 3.0 | 1.6 | | 500 | 8.64 |
| \$ 55 ⁹⁰ | 100 | 1,46 | 2.88 | 19.0 | 10.2 | 22 | 1.00 | 192 | 13.3 | 18.3 | 10.0 | 1.0 | 1.3 | 0.00 | 2.7 | 20 | 34 | 1887 | 14.5 | 356 | 7.3 | 1.8 | 1.2 | 989 | 6.63 |

| Spr | Spraying Systems Co. TeeJet Tips and Nozzles | | | | | | | | | |
|---------|---|-------------------|--|---------------------------------|--------------------|--|--|--|--|--|
| Tips | and Nozzles | Size | Orifice Insert/Tip Body Material | Example Tip No. | Price each | | | | | |
| | XR TeeJet Extended Range Tips (Tapered Flat Spray) | -01 and larger | Stainless Steel/ Celcon | XR8001-VS | \$6.46 | | | | | |
| | AIXR Air Induction Flat Spray | all sizes | UHMWPE Polymer (110° only) | AIXR11004-VP AIXR110 08+ | \$6.70 \$7.90 | | | | | |
| | Turbo TeeJet Spray Tip (Wide Angle Flat Spray) | all sizes | Polymer (110° only) | TT11001-VP TT110 10+ | \$6.10 \$7.30 | | | | | |
| | Turbo TeeJet Induction Air Induction Spray Tip | all sizes | Polymer (110° only) | TTI11004-VP TTI110 08+ | \$10.40 \$12.20 | | | | | |
| | AI Turbo TwinJet Twin Flat Spray Tip | all sizes | Polymer (110° only) | AITTJ60-11004-VP AITT111 08+ | \$7.60 \$8.80 | | | | | |
| | Turbo TwinJet | | | TTJ60-11004VP | \$7.30 | | | | | |
| 11-13 | TwinJet Spray Tips (Twin Tapered Flat Spray) | all sizes | Stainless Steel/ Celcon | TJ60-8003-VS | \$11.20 | | | | | |
| | Turbo FloodJet Spray Tips (Wide Angle Flat Spray) | all sizes | Stainless Steel/ Celcon w/ Poly- mer Pre-Orifice | TF-VS4 | \$12.10 | | | | | |
| America | A1 TeeJet Spray Tips (Tapered Flat Spray) VisiFlo Color Coded | -015 thru -10 | Stainless Steel/ Celcon | AI110015-VS | \$12.30 | | | | | |
| 4916 | TeeJet Orifice Plates | all sizes | Stainless Steel | CP4916-49 | \$2.98 | | | | | |
| | Blank Disc | one size fits all | Polypropylene | | 35¢ | | | | | |

| Witness Control | Nozzl | e Strain | iers | Check Valve Strainers | | | | | | | |
|-----------------|----------|----------|--------|------------------------------|----------|--------|--|--|--|--|--|
| | Part No. | Descr. | Price | Part No. | Descr. | Price | | | | | |
| | SN 50 | 50 Mesh | \$1.20 | 4193A-PP-50 | 50 Mesh | \$4.80 | | | | | |
| | SN 100 | 100 Mesh | \$1.20 | 4193A-PP-100 | 100 Mesh | \$4.80 | | | | | |



Features:

- ♦ 15" extension wand
- Includes ConeJet spray tips with a 30° offset
- Trigger lock permits locking gun in an open position for continuous flow
- Replaceable internal working components
- Maximum operating pressure--100 psi (7 bar)
- 3/8" hose shank connection
- Accepts all standard Spraying Systems Co. spray tips and tip strainers
- Lightweight design for use with backpack, canister or other low-pressure sprayers

No. 5500 Adjustable Tips

Polypropylene or Brass



Adjustable ConeJet Tips fit standard TeeJet Spray Nozzle body.

#5500-X___ #5500-PPB-X

Brass Adjustable Tip............ \$18.60 Polypropylene Adjustable Tip.. \$8.80

TriggerJet #22670 Spray Gun



22670 Trigger Jet

Trigger Jet No. Extension Length List Price 22670-PP-15-1/4 15" \$43.30

TriggerJet Spray Gun



\$1650

Spray Gun



13" Super-Jet Aluminum Trigger Spray Gun with thermal plastic handle and dripless shut-off at nozzle.

1" aluminum barrel, 800 psi, 8 GPM and #5 hardened stainless steel D-disc.

1/2" female pipe thread.

#1700-02-013 TriggerJet

\$49⁸⁰

Features:

The 22670 TriggerJet spray gun kit combines the 22650 TriggerJet spray gun with an extension wand and the items listed in features. Maximum pressure rating 150 psi (10 bar).

- 22650 TriggerJet spray gun with a 1/4" BSPT (F) thread inlet connection
- Trigger lock permits locking gun in an open position for continuous flow (optional)
- #22665, 15" extension wand
- 8079-50-PP tip strainer

- 5500-PPB-X8-VI adjustable Cone-Jet spray tip with Viton®o-ring
- CP22673-PP 45° and CP22664-PP straight adapters (other capacities available)
- Accepts all standard Spraying Systems Co. spray tips and tip strainers

RECTANGULAR TANKS

POLY TANKS



20 Gallon Tank 14" x 28" x 12" **\$134**³⁰

12 Gallon Tank 14" x 18" x 12" \$10090

SPOT SPRAYER TANKS



15 Gallon 14" x 30" x 14" \$6200

60 Gallon

25 Gallon 18" x 34" x 18" **\$82**00



2½-Gallon Rectangle 7" x 15" x 14" \$5140

CONE BOTTOM TANKS

5 Gallon Square 11" x 11" x 20"

\$79⁵⁸

10 Gallon Square 13" x 13" x 21"

 $$131^{20}$







3½-Gallon Round 11" x 16" \$65⁶⁸

THREAD SEALANTS





Teflon Tape, 1/2" x 520" \$1.35



4 oz. can \$15.90 8 oz. can \$27.60 2 oz. tube \$ 8.40



HOTLINE

Defoamer/Anti-Foaming Agent

Prevents foam over and foam damage to chemical when filling/mixing. Spray to knock down foam or pretreat to prevent production

1 gallon \$5500

NEUTRA-CHEM Tank and Equipment Cleaner

Designed for cleaning tanks, lines and nozzles to remove pesticide, herbicide and fertilizer residues.

sidues. 2 lb. container ... \$**15**90





| Inductors | Tank w/ Stand | Tank, Stand, Valves, and Rinse Nozzle |
|-----------|---------------|---------------------------------------|
| 15 gallon | \$22800 | \$33800 |
| 30 gallon | \$27000 | \$38000 |
| 60 gallon | \$45300 | \$563 <u>00</u> |
| 85 gallon | \$49800 | \$60800 |

Blow Molded Inductor Tank Sets

| Tank Sets | Tank w/ poly legs | Tank, Legs, Valves, and Rinse Nozzle | | | |
|-----------|----------------------------|--------------------------------------|--|--|--|
| 35 gallon | \$220 ⁰⁰ | \$33000 | | | |
| 60 gallon | \$257 ^{<u>00</u>} | \$36700 | | | |



Installs on the discharge side of a pump, which keeps pump and water tank free of chemical contamination.

Plumbed to bypass inductor for faster transferring of water only.

2" barbed fittings, standard

Venturi Kit



Measuring Pitcher 128 oz. \$19.80

Boom Wheel Kit

\$255⁰⁰ / pair
Applicable to most spray booms.

