

Great ways to spray

BY CURT HARLER / CONTRIBUTING EDITOR

BUBCO

800/474-2532

www.bubco.com

The Spraydome 1800, 2000 and 5000, produced by Enviromist Industries and distributed by Bubco, Lodi, CA, give 70-, 90- and 192-in. coverage respectively. Ground speed is 2.5 to 6.2 mph for all three models with 8 to 9.5 gpm flow rate for the 1800 and 2000 and 18 to 29 gph for the 5000.

Circle no. 258

JOHN DEERE

919/850-0123

www.deere.com

Both a 15-gal. and a 25-gal. model sprayer from John Deere Commercial, Research Triangle Park, NC, develop 90 psi operating pressure. Powered by an electric motor with a Santoprene diaphragm, they have an adjustable handgun with a Viton valve for spraying up to 30 ft. high.

Circle no. 259

DELANAN SPRAY

800/621-9357

sales@delavan.com

The Raindrop Ultra drift-reducing spray nozzles from Delavan Spray Technologies, Monroe, NC, produce large droplets with 72% less driftable fines than conventional nozzles.

Circle no. 260

DEMCO MANUFACTURING

800/543-3626

www.demco-products.com

The 25-gal. Spray Team from Demco, Boyden, IA, has a 5-in. gasketed fillwell and 3/4-in. outlet. Roller and gas engine diaphragm pump units include agitation in tank. The 12-volt continuous duty motor and diaphragm pump with Viton valves delivers 1.4 gpm maximum and draws 4.7 amps at 30 psi. Unit has a handgun with 15-ft. spray hose and 80-in. spray boom with two nozzles, a 12-ft. spray boom with four nozzles and spring-loaded boom breakaway, or 18-ft. boom with six nozzles.

Circle 261

ECHO INC.

800/432-ECHO

Gas-powered sprayer from Echo, Lake Zurich, IL, allows spraying at distances up to 25 ft. with the optional jet nozzle. Unit comes standard with two-headed fan spray nozzles for fogging a 3-ft. area. Unit is powered with 21.2cc, 2-stroke engine and diaphragm purge pump carb. Delivers 145 psi and 1.9 gal. per minute.

Circle 262

JONATHAN GREEN

800/526-2303

www.jonathangreen.com

The Yard Tender 20 is a 2-gal., hand-held sprayer available through Farmingdale, NJ-based

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Buying questions

- ▶ Is the unit tough enough to take a lot of banging and bumping?
- ▶ What does it weigh?
- ▶ What kind of agitation does it offer?
- ▶ Is hose length sufficient?
- ▶ Is the opening to the fill well big enough to prevent spilling?
- ▶ On mounted units, does the hose spool out and retract easily?
- ▶ If it's a backpack unit, can you easily lift it? What does it weigh full?

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Jonathan Green's catalog. This unit can spray continuously for 10 minutes. Designed for gravity flow, it drains from the bottom of the tank.

Circle 263

GREGSON CLARK

800/706-9350

www.gregsonclark.com

V-Series skid sprayers from Gregson Clark, LeRoy, NY, leave room in pickup beds for other gear.

Available in 30- to 300-gal. sizes, they feature Honda engines, Udor pumps and Hannay reels.

Accessories include add-on modular tank systems, a boom kit and the Eco-500 injection system.

Circle 264

GROUNDTEK MFGR.

407-877-7473

groundtek@aol.com

The GT Pro Max sprayer from Groundtek, Ocoee, FL, features 10-in. wheel rims with 23-in. tires. Powered by a V-twin 16-hp Kohler engine, it is equipped with an improved computer for speed and area measurement.

Circle 265

JRCO, INC.

800/966-8442

www.jrcoinc.com

The 30-gal. zero-turn sprayer from JRco, Minneapolis, MN, is a tow-behind unit that turns a zero-turn mower into a complete applications vehicle. Unit has a 3.5-hp Briggs & Stratton Industrial



Plus engine with Udor diaphragm pump. The 3-section breakaway boom has 5-, 8- and 11-foot spray patterns with zone control valves and ultra low drift nozzles. Gun with 10-ft. hose is included.

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Convertible

A Work of Art

The Convertible is a zero turn rider for mowing open areas; and as easy as flipping a lever, you have a hydro walk behind for mowing hillsides and hard-to-reach places.

Available accessories:



Rich Mfg. markets the Convertible mower through a network of independent distributors and dealers. We are proud that the Convertible commercial mower is not only being purchased by the landscape contractor, municipalities, and government agencies, but by private homeowners. We, as the manufacturer, will constantly strive to make the necessary improvements that will make our product stand out from the rest!

For the location of your nearest dealer call:
Rich Mfg., Inc. • (765) 436-2744
richmfg@frontiernet.net

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Im reports

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KROMER CO. **800/373-0337**

The self-propelled spray unit from Kromer, Mound, MN, can be equipped with four sizes of spray booms: 43-in. one piece with 60-in. swath, 63-in. two-piece folding with 80-in. swath, 103-in. two-piece folding with 120-in. swath and 163-in. three-piece with 180-in. swath and 7-way valve. A 25-ft. hose and gun is available.

Circle 267

LESCO **800/321-5325**

The newest design in a 200-gal. sprayer comes from Lesco, Rocky River, OH. It fits sideways into a full-size pickup. Pump, hose and



engine are accessed from curbside of truck. Powered by Kawasaki 5.5-hp FE-series engine and Hypro 403 series 3-piston diaphragm pump. Hannay electric hose reel has 300 ft. of 1/2-in. 800 psi urethane inner core hose.

Circle 268

MANTIS/LITTLE WONDER **877/596-6337**

www.littlewonder.com
The Mantis Spray Partner from Mantis/Little Wonder, Southampton, PA, has an adjustable nozzle that changes from gentle mist to powerful jet up to 25 ft. or more. Pump provides 50 psi pressure

and maximum flow rate of 2.2 gal. per minute..

Circle 269

MASTER MANUFACTURING **712/258-0108**

The TC1060-008 (14-gal.) and TC1060-009 (25-gal.) Turf Choice spray units from Master Manufacturing, Sioux City, IA, come with non-corrosive poly tank with 5-in. screw-on lid and sit-on flotation tires. They are equipped with a Shurflo 12-volt santoprene diaphragm pump providing 1.4 gpm at up to 60 psi. Comes standard with trigger gun with nozzle that adjusts from hollow cone to straight stream, 25 ft. of hose, and 2-nozzle, 7-ft. cover boom.

Circle 270

PROFESSIONAL TREE & TURF **800/237-7785**

ptte@worldnet.att.com

A complete line of backpack spray systems, including the SP Systems line, is available from Dakota Industries' Professional Tree & Turf Equipment catalog.

Circle 271

ROGERS INNOVATIVE **888/975-8294**

www.rogersinnovative.com

With the ETT2000, a 90-in. drift containment tow sprayer, the wind can blow and the public can look on. Its electric pump connects to your tractor or riding lawnmower's battery with a cable switch near the operator.

Circle 272

SHINDAIWA **800/521-7733**

The Model SP415 from Shindaiwa is made of high density, UV-protected polyethylene. Unit comes

with four spray nozzles. The pump handle is reversible for right-handed or left-handed operation.

Circle 273

SMITHCO **610/688-4009**

www.smithco.com

The Spray Star 1000 turf sprayer from Smithco, Wayne, PA, has a 160-gal. fiberglass tank and two-wheel mechanical drive. The 3000 has a 300-gal. cross-linked polyethylene tank and two-wheel hydrostatic drive. All units have low centers of gravity and offer three spray control options.

Circle 274

SNOWEX **800/725-8377**

The Pivot Pro 1075 tailgate spreader from the TrynEx International SnowEx division, Warren, MI, has pivot mount and maximum torque transmission. The mount requires no drill holes in the truck bed, yet allows spreader to swing away providing full tailgate or rear door access. Includes 12-volt DC motor.

Circle 275

SOLO, INC. **757/245-4228**

www.solo-germany.com

The 425 backpack sprayer from Solo, Sindelfingen, Germany, comes with padded straps and a 4-ft. sprayer hose. All parts are made of corrosion-resistant plastic. Piston-style pump delivers up to 85 psi from the 4-gal. tank.

Circle 276

SP SYSTEMS **800/457-3440**

www.spsystemsllc.com

The SP2 4-gal. backpack sprayer

from SP Systems, Santa Monica, CA, is capable of 180 psi and uses polyethylene tank treated with UV inhibitors. Spray pistol has brass shut-off pin and double O-rings made of upgraded Viton formula. A 6-in. mouth with built-in strainer makes for easy filling.

Circle 277

TORO **800/476-9673**

www.toro.com

The Toro 80T and the 50T trailer sprayers both have a 3.5-hp Briggs & Stratton engine that powers a diaphragm pump. A handgun with 25 ft. hose is standard. The 80T from Toro, Bloomington, MN, has a 14-ft. boom with eight nozzles. The smaller 50T has a 6-ft. boom with four nozzles.

Circle 278

TRI-CON INC. **800/448-2486**

If you're looking for nozzles, wands, or other related parts, check out the products available from Tri-Con, Cleveland, OH. Among the popular attachments are the S-125 adjustable nozzle water spray gun.

Circle 279

WYLIE MANUFACTURING CO.

800/722-4001

www.wyliesprayers.com

Wylie Manufacturing's new spot sprayer is compatible with diesel as a chemical carrier. Available in 15-, 25- or 55-gal. sizes, it features a 12-volt Flojet pump, brass trigger gun, adjustable nozzle and 25 ft. of fuel grade hose.

Circle 280