



2012 Spot Sprayer Brochure



Agricultural & Professional Spot Sprayers

For over 40 years, PBM Supply & Mfg., Inc. has been an innovative leader in the construction and manufacture of Agricultural Sprayers. It is our goal to provide each customer with easy access to one-on-one technical expertise for construction, operational and application specific assistance.

Agricultural & Professional Sprayer Division

Reliable Products

Over four decades of manufacturing experience is reflected in every aspect of your PBM Supply & Mfg., Inc. product. By listening closely to our customers we are able to provide Tank Trailers with innovative features and exceptional reliability.

Attractive Pricing

By developing and manufacturing our product in-house, PBM Supply & Mfg., Inc. pricing is a major source of envy for our competitors. We strive to offer the best value on the market. *All pricing listed in this catalog is subject to change without notice.*

Complete Range

In addition to an extensive selection of standard Agricultural Sprayers, we specialize in the manufacturing product "specific-to-individual-needs".

PBM Limited Warranty

"PBM Supply & Mfg., Inc." warrants to the end user that all new PBM Supply & Mfg., Inc. Agricultural Sprayers and other PBM Supply & Mfg., Inc.- manufactured products will be free from defects in workmanship and materials. The duration of this warranty and of all other warranties that may be applicable to the purchase is a period of one year from the date of delivery to the end user. (Please see the complete Limited Warranty details for specific legal rights and limitations).



Get the Job Done Right

A economical solution to spot spraying applications, needing only a 12 volt power source. These lightweight, multipurpose sprayers adapt easily to most ATV and Utility vehicles for a large variety of spraying applications.

ES-15

\$229.00 EA

This sprayer is a lightweight and economical answer to on the spot application. With a small easy to handle 15 gallon tank, this sprayer package comes standard with an electric diaphragm pump, spray wand, adjustable nozzle, and PVC braided spray hose.

Features:

- ◆ 15 gallon polyethylene tank
- ◆ Shurflo® 12v 1.8 gpm diaphragm pump
- ◆ Polypropylene spray wand
- ◆ Ten feet of PVC clear braided hose
- ◆ Wiring kit with parts



ES-25

\$249.00 EA

Same great sprayer with a larger tank size, for those bigger spot spraying jobs. This 25 gallon sprayer comes standard with diaphragm pump, spray wand, adjustable nozzle and PVC braided spray hose.

Features:

- ◆ 25 gallon polyethylene tank
- ◆ Shurflo® 12v 1.8 gpm diaphragm pump
- ◆ Polypropylene spray wand
- ◆ Ten feet of PVC clear braided hose
- ◆ Wiring kit with parts



Spot Sprayers



ATVX-20

\$595.00 EA

This is the cadillac of spot sprayers. Adjustable regulated pressure gives the ability for more precise boom and handgun application. Ideal for spraying orchards, fields, fence lines or other hard to reach places around your property. This small 20 gallon sprayer can attack any big job. Sprayer comes standard with diaphragm pump, three-port valve manifold, TriggerJet® spray gun with adjustable nozzle and PVC spray hose.

Features:

- ◆ 20 gallon polyethylene tank
- ◆ Shurflo® 12v diaphragm pump
- ◆ Bypass booster jet agitation
- ◆ Three-port polypropylene manifold
- ◆ 30L trigger gun with 18 inch wand and adjustable nozzle
- ◆ 25 feet of PVC spray hose
- ◆ Liquid filled pressure gauge
- ◆ Brass pressure relief valve
- ◆ Tank shut-off valve



TC-30 5330C-3H-PKG-1

Make spraying faster and easier in tight application areas without the need for an ATV. This 30 gallon wagon style sprayer package comes standard with a piston pump, gas engine, four mini tires and a t-bar handle for superior maneuverability. Package also includes pattern tipped hand gun and 25 feet of PVC spray hose.

Features:

- ◆ 30 gallon polyethylene tank
- ◆ Hypro® 5330C piston pump
- ◆ Honda™ 100cc gas engine
- ◆ 43L-AL spray gun kit with 25 feet of 3/8 inch hose

TC-30 5330C-3H-PKG-1 Includes

Item Number	Description
TC-30-5330C-3H	Turf Control Handcart sprayer with a 30 gallon tank capacity. Comes standard with a Hypro® 5330C piston pump, a Honda™ 100cc gas engine, steel powder coated frame and four 4.10-350-4 mini tires.
43L-AL-25-38-KIT	Spray gun kit includes a #43L aluminum spray gun and 25 feet of 3/8 inch PVC spray hose.

Package Price \$2,090.00 EA



ES-15



ATVX-20



ES-25



TC-30 5330C-3H-PKG-1

Product Comparisons:

COMPONENT	ES-15	ES-25	ATVX-20	TC-30 5330C-3H-PKG-1
Spray Gun	50800-15-PP-406, TriggerJet® gun	50800-15-PP-406, TriggerJet® gun	AA30L-1/4, GunJet® spray gun	43L-AL-25-38-KIT, Spray gun kit
Frame	N/A	N/A	K033-000, Steel powder coated	K001-150, Steel powder coated
Tank	AP-15-Y, 15 gallon polyethylene	AP-25-Y, 25 gallon polyethylene	AP-20, 20 gallon polyethylene	AP-30, 30 gallon polyethylene
Pump	8007-593-836, Shurflo® 12v diaphragm	8007-593-836, Shurflo® 12v diaphragm	2088-343-500, Shurflo® 12v diaphragm	5330C-X, Hypro® piston pump
Pump Drive / Engine	12v DC motor	12v DC motor	12v DC motor	GX100QA2, Honda™ 100cc gas engine
Pressure Relief Valve	N/A	N/A	AA110-1/4-50, Brass pressure relief valve	6815-1/2-300, Brass pressure relief valve
Tires	N/A	N/A	N/A	MT-W, 410/350 mini tire assembly
Hitch	N/A	N/A	N/A	K001-400, T-handle with one inch pin
Plumbing	Standard pressure shut-off with poly fittings	Standard pressure shut-off with poly fittings	Standard 50 PSI with brass and poly fittings	Standard 300 PSI with brass and stainless steel fittings
Filter	N/A	N/A	AA122-1/2-PP-50, 1/2 inch suction T strainer, 50 mesh screen	AA122-3/4-PP-50, 1/2 inch suction T strainer, 50 mesh screen
Gauge	N/A	N/A	LFG-100, Liquid filled 100 PSI gauge	LFG-600, Liquid filled 600 PSI gauge
Hose	CBT-38, ten feet of 3/8 inch PVC clear braided tubing	CBT-38, ten feet of 3/8 inch PVC clear braided tubing	PVC1800-38-GREEN, 25 feet of 3/8 inch PVC spray hose rated up to 600 PSI	PVC1800-38-GREEN, 25 feet of 3/8 inch PVC spray hose rated up to 600 PSI
Dry Weight (Approximate)	16 lbs	22 lbs	46 lbs	153 lbs
Total Width	16 inches	18 inches	20 inches	30 inches
Total Length	34 inches	36 inches	29 inches	50 inches
Total Height	14 inches	18 inches	22 inches	46 inches
Price	\$229.00 EA	\$249.00 EA	\$595.00 EA	\$2,090.00 EA

Spot Sprayers



Base models (options not included)

Item Number	Description	Price	Unit
ES-15	Skid Sprayer with a 15 gallon tank capacity. Comes standard with a electric diaphragm pump, polypropylene spray wand and PVC tubing.	\$229.00	EA
SPOT-15	Spot sprayer with 15 gallon tank capacity. Comes standard with a Shurflo® 12v one gpm diaphragm pump, a polypropylene spray wand and ten feet of clear braided tubing.	\$185.00	EA
ATEX-20	Skid sprayer with a 20 gallon tank capacity. Comes standard with a Shurflo® 12v 1.8gpm electric diaphragm pump, polypropylene spray wand, ten feet of spray hose, 50 PSI pressure relief valve, 0-100 PSI dry pressure gauge, strainer and shutoff valve.	\$495.00	EA
ATVX-20	Skid Sprayer with a 20 gallon tank capacity, includes a Shurflo 12v 3.3gpm electric diaphragm pump, liquid filled gauge and a 3-Port Poly Manifold. Comes standard with a 30L plastic handled gunjet with an 18 inch spray wand and 25 feet of spray hose.	\$595.00	EA
ES-25	Spot sprayer with a 25 gallon tank capacity. Comes standard with a Shurflo 12v diaphragm pump, polypropylene spray wand and 10 feet of PVC clear braided tubing.	\$249.00	EA
TC-30-12V	Turf Control Handcart sprayer with a 30 gallon tank capacity. Comes standard with a Shurflo® 12v 1.8gpm electric diaphragm pump, steel powder coated frame and four 410/350-4 mini tires.	\$963.00	EA
TC-30-5330C-3H	Turf Control Handcart sprayer with a 30 gallon tank capacity. Comes standard with a Hypro 5330C piston pump, a Honda 100cc gas engine, steel powder coated frame and four 4.10-350-4 mini tires.	\$1,926.00	EA
TC-30-5330C-BS*	Turf Control Handcart sprayer with a 30 gallon tank capacity. Comes standard with a Hypro® 5330C piston pump, Briggs & Stratton® 4.75tq gas engine, steel powder coated frame and four 410/350-4 mini tires.	\$1,715.00	EA
TC-30-D252-3H	Turf Control Handcart sprayer with a 30 gallon tank capacity. Comes standard with a Hypro® D252 diaphragm pump, Honda™ 100cc gas engine, steel powder coated frame and four 410/350-4 mini tires.	\$2,298.00	EA
TC-30-D252-BS	Turf Control Handcart sprayer with a 30 gallon tank capacity. Comes standard with a Hypro® D252GRGI diaphragm pump, Briggs & Stratton® 4.75tq gas engine, steel powder coated frame and four 410/350-4 mini tires.	\$2,076.00	EA

Notes: Sprayers noted with an (*) are plumbed for a maximum operating pressure of 300 PSI. Higher pressure plumbing packages available upon request. Units shown above are base models only and do not include options or accessories such as booms, gunkits and control valves.

Available Accessories:

Gun Kits



22670-PP-25-38-KIT
\$66.00 EA
 Spray gun kit includes one 22670 polypropylene spray gun and 25 feet of 3/8 inch PVC spray hose.



23L-25-38-KIT
\$120.00 EA
 Spray gun kit includes a single #23L aluminum spray gun and 25 feet of 3/8 inch PVC spray hose.



30L-25-38-KIT
\$110.00 EA
 Spray gun kit includes a #30L brass spray gun and 25 feet of 3/8 inch PVC spray hose.



43L-AL-25-38-KIT
\$146.00 EA
 Spray gun kit includes a #43L aluminum spray gun and 25 feet of 3/8 inch PVC spray hose.



43L-BR-25-38-KIT
\$169.00 EA
 A spray gun kit includes a single #43L brass spray gun and 25 feet of 3/8 inch PVC spray hose.



43LA-AL-25-38-KIT
\$142.00 EA
 Spray gun kit includes single #43LA aluminum spray gun and 25 feet of 3/8 inch PVC spray hose.



43LA-BR-25-38-KIT
\$157.00 EA
 Spray gun kit includes a single #43LA brass spray gun and 25 feet of 3/8 inch PVC spray hose.

Booms



TC-3NB
\$152.00 EA
 Trailer mounted Utility boom with three spray nozzles and a 41 inch adjustable boom length.



ATV 6-9-DSB
\$265.00 EA
 ATV mounted Double Strip Utility boom with a 6-9 foot adjustable boom length. Comes standard with utility hinges.



ATV 7-10-UB
\$280.00 EA
 ATV mounted Utility boom with seven spray nozzles and a 7-10 foot adjustable boom length. Comes standard with utility hinges.



ATV 7-10-DSB
\$264.00 EA
 ATV Double Strip Utility boom with a 7-10 foot adjustable boom length. Comes standard with utility hinges.



ATV 10-14-UB
\$314.00 EA
 ATV mounted Utility boom with nine spray nozzles and a 10-14 foot adjustable boom length. Comes standard with utility hinges.



ATV 10-14-DSB
\$297.00 EA
 ATV Double Strip Utility boom with a 10-14 foot adjustable boom length and two spray nozzles. Comes standard with utility hinges.



PBM-12V-BOOMLESS NOZZLE
\$488.00 EA
 12 volt actuated boomless nozzle.

Handcart Kits



T-TB-KIT
\$177.00 EA
 Trailer kit without battery for use with Spot, ES and ATX series sprayers. Sprayer not included.



T-THC-KIT
\$226.00 EA
 Handcart trailer kit for use with Spot, ES and ATX series sprayers. Sprayer not included.

PBM Supply & Manufacturing, Incorporated Company Profile

Products: Durable Agricultural Sprayers of all types for all industries and individuals. We build agricultural sprayers for customers throughout the world. All of our sprayers are easily customized, to meet your unique needs and specifications.

Location: Headquarters—Chico, California, USA. A rural upstate town located approximately 75 miles (120 km) north of Sacramento, with branch office locations in both Fowler and Murrieta, California, USA.

Much of the success of PBM Supply & Mfg., Inc. is attributed to the company's emphasis on quality, service, and delivery.

Quality: Our Agricultural Sprayers are simply the most durable and well-engineered in the industry. We invite anyone to compare our heavy-duty construction with the competition.

Service: Our sales engineering staff go to extra lengths to understand your application needs and help you select the best Agricultural Sprayers for the job. All have significant experience out in the shop building sprayers from the ground up. They are all ready and able to knowledgeably answer your questions.

Delivery: Agricultural Sprayer orders are all built with modular design, so each individual agricultural sprayer comes with its own unique construction parameters. Yet, agricultural sprayers generally ship within a reasonable amount of time. (Highly engineered and customized agricultural sprayers sometimes take a little longer.) Most part orders are fulfilled within 24 hours.

The technology behind the design and manufacture of PBM Supply & Mfg., Inc. Agricultural Sprayers have steadily evolved since the company began in 1969. And for over forty years, PBM Supply & Mfg., Inc. has continued to be an innovative leader in the construction and manufacture of all types of agricultural sprayers standard for the entire agricultural industry. Employees at PBM Supply & Mfg., Inc. all share the pride in their work that was founded forty years ago.

PBM Supply & Mfg., Inc. is a modern company with state-of-the-art facilities. Craftsmanship is just as important as technology, and customers find this craftsmanship in everything the company does, from sprayer design, to manufacturing, to shipping, to service... that's The PBM Way.



