



2012 Vineyard Book



Contact Us...

Chico ~ 1-800-688-1334
Northern California

Fowler ~ 1-877-688-1334
Central California

Murrieta ~ 1-866-922-7627
Southern California

www.pbmsprayers.com



Vineyard Sprayer Book

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).





Premium Vineyard Sprayers

Protect your vines and your harvest with PBM Walking Beam and Lil' Squirt sprayers, configured specifically for vineyard applications. Vineyard Walking Beam Sprayers, from 55 to 200 gallons, move lightly over tilled soils with minimum bounce. Properly equipped, they spray up to both sides of two rows at one pass, cutting application time in half. Use aluminum boom covers to protect cane drop and eliminate herbicide drift. PBM's Lil' Squirt Mini-Blast sprayers can travel on soft soils to deliver a saturating mist which will fully coat your vines.



ATT-100-WB H-4H-PKG-3

This durable, lightweight sprayer has a gas powered engine, centrifugal pump, and four flotation tires so it goes to work even on soft, wet soils. The heavy duty boom adjusts to most vineyard row spacings; has single swivel nozzles for directed berm spraying, and aluminum boom covers to protect cane drop and eliminate drift.

Features:

- ◆ 100 gallon polyethylene tank
- ◆ Steel powder coated frame
- ◆ Hypro® 1538 centrifugal pump kit
- ◆ Honda™ 120cc gas engine
- ◆ Four 22 x 11 inch 4-ply flotation tires
- ◆ Walking beam axle assembly
- ◆ Heavy duty, adjustable vineyard boom
- ◆ Aluminum boom covers

ATT-100-WB H-4H-PKG-3 Includes

Item Number	Description
ATT-100-WB-H-4H	All Terrain Walking Beam sprayer with a 100 gallon tank capacity. Comes standard with a Hypro® 1538 centrifugal pump kit, Honda™ 120cc gas engine and four 22" x 11" 4-ply flotation tires.
ATT 6-11-VBA	Trailer mounted Vineyard Boom with two spray nozzles and a 6-11 foot adjustable boom length. Comes standard with boom covers and vineyard hinges.
UPO-A-2-SS-3/8"	Universal post with a spray gun holster and hose wraps. Comes standard with a 2-port stainless manifold, eight feet of 1/2" spray hose for inlet and 15 feet of 3/8" spray hose per outlet.

Package Price \$4,906.00 EA



ATVX-20

\$595.00 EA

This is the cadillac of Spot sprayers. Adjustable regulated pressure gives the ability for more precise boom and hand-gun application. Ideal for spraying 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, GunJet® spray gun with an 18 inch brass wand, adjustable nozzle and PVC spray hose.

Features:

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



ATT-110 D252-4H-PKG-1

Features:

- ◆ 110 gallon polyethylene tank
- ◆ Steel powder coated frame
- ◆ Hypro® D252 diaphragm pump
- ◆ Honda™ 120cc gas engine
- ◆ Four 22 x 11 inch 4-ply flotation tires
- ◆ 5-10 foot adjustable Vertical Vineyard boom



ATT-110 D252-4H-PKG-1 Includes

Item Number	Description
ATT-110-D252-4H	All Terrain Trailer sprayer with a 110 gallon tank capacity. Comes standard with a Hypro® D252 diaphragm pump, Honda™ 120cc gas engine and two 22" x 11" 4-ply flotation tires.
ATT 5-10-VERT-12NZ	Trailer mounted Vertical Boom with 12 spray nozzles and a 5-10 foot adjustable boom length. Comes standard as two sections.
UPO-A-2-SS-3/8"	Universal post with a spray gun holster and hose wraps. Comes standard with a 2-port stainless manifold, eight feet of 1/2" spray hose for inlet and 15 feet of 3/8" spray hose per outlet.

Package Price \$4,019.00 EA



ATT-200-WBDR D30-H-PKG-1

PBM's 'over-the-row' Double Spray Boom gives this sprayer the ability to spray both sides of two rows at the same time. The 200 gallon tank minimizes refills, yet remains light enough to be pulled by an ATV or Utility Vehicle. Walking beam suspension reduces bounce and minimizes soil compaction. A gas powered engine and diaphragm pump are standard.

Features:

- ◆ 200 gallon polyethylene tank
- ◆ Steel powder coated frame
- ◆ Hypro® D30 diaphragm pump
- ◆ Honda™ 160cc gas engine
- ◆ Walking beam axle assembly
- ◆ Double row vertical strip boom



ATT-200-WBDR D30-H-PKG-1 Includes

Item Number	Description
ATT-200-WBDR-D30-H	All Terrain Walking Beam Double Row Vineyard boom sprayer with a 200 gallon tank capacity. Comes standard with a Hypro® D30 diaphragm pump, Honda™ 160cc gas engine and four 22" x 11" 4-ply flotation tires.
ATT 8-10-12 VERT BOOM	Trailer mounted Double Row Vertical Strip Boom with four spray nozzles and a 8-10-12 foot adjustable boom length. Comes standard with heavy duty hinges and coil shock support.
UPO-A-4-SS-3/8"	Universal post with a spray gun holster and hose wraps. 4-port manifold includes eight feet of 1/2" inlet hose and 15 feet of 3/8" outlet hose.

Package Price \$7,934.00 EA

Important... PBM Supply & Mfg., Inc. Walking Beam Sprayers can be used both for herbicide ground spraying and vertical foliage spraying. However, you should NOT switch from herbicide to fungicide without first contacting your chemical dealer.

PBM-55 3PT-6500XL-PKG-1

Use your tractor's PTO and mount this double strip vineyard sprayer as an economical sprayer option.

Features:

- ◆ 55 gallon polyethylene tank
- ◆ Steel powder coated frame
- ◆ PTO driven Hypro® 6500XL roller pump
- ◆ 6-9 utility boom



PBM-55 3PT-6500XL-PKG-1 Includes

Item Number	Description
PBM-55-3PT-6500XL	3-Point sprayer with a 55 gallon tank capacity. Comes standard with a PTO driven Hypro® 6500XL roller pump.
ATT 6-9-UB	Trailer mounted Utility boom with a 6-9 foot adjustable boom length and five spray nozzles. Comes standard with utility hinges.
UPO-A-3-SS-3/8"	Universal post comes standard with a spray gun holster and hose wraps. Three-port stainless manifold includes eight feet of 1/2" inlet spray hose and 15 feet of 3/8" outlet spray hose.

Package Price \$2,184.00 EA



Lil' Squirt Sprayers

The Lil' Squirt is designed for all growers - large or small. It is easily pulled behind an ATV or small garden tractor and light weight to reduce soil compaction. The narrow tread allows for spraying row centers as close as six feet and the Lil' Squirt accurately applies spray material to trees up to 15 feet tall.

LS-110-WB-H-T-DV-ES

\$8,911.00 EA

The Lil' Squirt design provides durability and off road versatility. This 110 gallon sprayer comes equipped with a diaphragm pump, electric start gas engine, double-flute sprayer assembly, 2-valve manifold, jet agitator and four 4-ply flotation tires.

Features:

- ◆ 110 gallon polyethylene tank
- ◆ Steel powder coated frame
- ◆ Hypro® D252 diaphragm pump
- ◆ Honda™ 390cc gas engine with electric starter
- ◆ Walking beam axle assembly
- ◆ Four 22 x 11 inch 4-ply flotation tires
- ◆ Double flute sprayer assembly
- ◆ Two valve manifold without post
- ◆ Internal jet agitator
- ◆ Lil' Squirt electric start system





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 sprayers 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.





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