



2012 Utility Sprayer Brochure



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Chico ~ 1-800-688-1334
Northern California

Fowler ~ 1-877-688-1334
Central California

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Agricultural & Professional Utility 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).



Utilize Your UTV

Improve sprayer accuracy while maintaining a lower center of gravity with a Utility Vehicle Skid sprayer. The foot print of these sprayers fit nicely into most UTV's and nearly any truck on the market today.



UTV-70 12V-500-PKG-1

Improve sprayer accuracy with this utility vehicle skid sprayer package with a 70 gallon tank capacity. Comes standard with a diaphragm pump, adjustable utility boom, single brass ball valve shutoff, and a spray gun kit with brass extension and brass adjustable spray nozzle. *Utility Vehicle is not included.*

Features:

- ◆ 70 gallon polyethylene tank
- ◆ Custom designed steel powder coated frame
- ◆ Shurflo® 12v 3.3 gpm diaphragm pump
- ◆ 10-14 foot Utility Boom
- ◆ Single valve brass spray control post
- ◆ 30L spray gun with 25 feet of 3/8 inch hose

UTV-70 12V-500-PKG-1 Includes

Item Number	Description
UTV-70-12V-500	Utility skid sprayer with a 70 gallon tank capacity. Comes standard with a Shurflo® 12v 3.3gpm electric diaphragm pump.
ATT 10-14-UB	Trailer mounted Utility Boom with nine spray nozzles and a 10-14 foot adjustable boom length. Comes standard with utility hinges.
SSM-1-1214-3/8"	Single brass ball valve shut-off, extension arm replaces universal post.
30L-25-38-KIT	Spray gun kit includes a #30L brass spray gun with 18" brass extension and 25 feet of 3/8" PVC spray hose.

Package Price \$2,036.00 EA

Utility Sprayer

UTV-70 D252-4H-PKG-1

Designed to fit nicely into most UTV's, this 70 gallon skid sprayer package can do it all. Package includes a gas powered engine, diaphragm pump, adjustable orchard boom with quick change double swivel, hose reel and a spray gun kit. *Utility Vehicle is not included.*

Features:

- ◆ 70 gallon polyethylene tank
- ◆ Custom designed steel powder coated frame
- ◆ Hypro® D252 diaphragm pump
- ◆ Honda™ 120cc gas engine
- ◆ 12-20 foot Orchard Boom with quick change double swivels
- ◆ Three port stainless steel manifold
- ◆ 30L spray gun with 25 feet of 3/8 inch hose
- ◆ Compact hose reel
- ◆ PBM double swivel nozzle guard assembly



UTV-70 D252-4H-PKG-1 Includes

Item Number	Description
UTV-70-D252-4H	Utility skid sprayer with a 65 gallon tank capacity. Comes standard with a Hypro® D252 diaphragm pump, and a Honda™ 120cc gas engine.
ATT 12-20-OB W/QC-DBL SWS	Trailer mounted Orchard Boom with 13 spray nozzles and a 12-20 foot boom arm length. Comes standard with quick change brass double swivels, heavy duty hinges, and chain supports.
PBM-SWIVEL GUARD HV	Stainless steel double swivel nozzle and vertical guard.
HR-75-MTD	Compact hose reel capable of holding up to 75 feet of 3/8" spray hose, powder coated steel frame with swivel included. 3000psi maximum. **Hose sold separately.**
SSM-3-1214-3/8"	Three port stainless manifold for ATV or UTV fender mount, comes standard with eight feet of 1/2" spray hose for inlet, and 15 feet of 3/8" hose per outlet.
30L-25-38-KIT	Spray gun kit includes a #30L brass spray gun with an 18" brass extension and 25 feet of 3/8" PVC spray hose.

Package Price \$4,494.00 EA

UTV-70 GE75-2.5PP-PKG-1

Maintain a lower center of gravity with this 70 gallon Utility Vehicle Skid sprayer. Package comes standard with a gas powered engine, centrifugal pump, adjustable orchard boom with quick change double swivels, hose reel and a brass spray gun kit. *Utility Vehicle is not included.*

Features:

- ◆ 70 gallon polyethylene tank
- ◆ Custom designed steel powder coated frame
- ◆ Ace® GE75 centrifugal pump
- ◆ Power Pro® 2.5hp gas engine
- ◆ 12-20 orchard boom, with quick change brass double swivel
- ◆ Three port stainless steel manifold
- ◆ PBM double swivel nozzle guard assembly



UTV-70 GE75-2.5PP-PKG-1 Includes

Item Number	Description
UTV-70-GE75-2.5PP	Utility skid sprayer with a 70 gallon tank capacity. Comes standard with a Ace® GE75 centrifugal pump, and a Power Pro® 2.5hp gas engine.
ATT 12-20-OB W/QC-DBL SWS	Trailer mounted Orchard Boom with 13 spray nozzles and a 12-20 foot boom arm length. Comes standard with quick change brass double swivels, heavy duty hinges, and chain supports.
SSM-3-1214-3/8"	Three port stainless manifold for ATV or UTV fender mount, comes standard with eight feet of 1/2" spray hose for inlet, and 15 feet of 3/8" hose per outlet.

Package Price \$2,969.00EA

UTV-55 H-4H-PKG-1

This convenient 55 gallon sprayer fits most standard UTV beds. Package comes with a gas engine, centrifugal pump, adjustable boom, hose reel and spray gun kit. *Utility Vehicle is not included.*

Features:

- ◆ 55 gallon polyethylene tank
- ◆ Custom designed steel powder coated frame
- ◆ Honda™ 120cc gas engine
- ◆ Hypro® 1538 centrifugal pump
- ◆ 10-14 foot utility boom
- ◆ Compact hose reel
- ◆ Single valve brass spray control post
- ◆ S-10 spray gun with 75 feet of 3/8 inch hose

UTV-55 H-4H-PKG-1 Includes



Item Number	Description
UTV-55-H-4H	Utility skid sprayer with a 55 gallon tank capacity. Comes standard with a Hypro® 1538 centrifugal pump and a 120cc gas powered engine.
ATT 10-14-UB	Trailer mounted Utility Boom with nine spray nozzles and a 10-14 foot adjustable boom length. Comes standard with utility hinges.
UPO-A-1-38-REMOTE	Fender mounted single valve manifold.
HR-75-MTD	Compact hose reel capable of holding up to 75 feet of 3/8" spray hose, powder coated steel frame with swivel included. 3000 PSI maximum. **Hose sold separately.**
S-10-75-38-KIT	S-10 Spray gun kit with 75 feet of 3/8" 600 PSI spray hose. Comes standard with quick disconnect.

Package Price \$3,222.00 EA

UTV-100 12V-500-PKG-1

A 100 gallon sprayer in a standard size to fit Gator® and Polaris® UTVs. The package includes a 12 volt diaphragm pump, utility spray boom, handgun and hose kit. *Utility Vehicle is not included.*

Features:

- ◆ 100 gallon polyethylene tank
- ◆ Steel powder coated frame
- ◆ Shurflo® 12v 3.3gpm electric diaphragm pump
- ◆ 10-14 foot utility boom
- ◆ Single valve brass spray control post
- ◆ 30L spray gun with an 18 inch wand and 25 feet of 3/8 inch hose

UTV-100 12V-500-PKG-1 Includes



Item Number	Description
UTV-100-12V-500	Utility Skid sprayer with a 100 gallon tank capacity. Comes standard with a Shurflo® 12v 3.3gpm diaphragm pump.
ATT 10-14-UB	Trailer mounted Utility Boom with nine spray nozzles and a 10-14 foot adjustable boom length. Comes standard with utility hinges.
UPO-A-2-SS-38-REMOTE	Fender mounted double valve manifold.
30L-25-38-KIT	Spray gun kit includes a #30L brass spray gun with an 18" brass wand and 25 feet of 3/8" PVC spray hose.

Package Price \$2,016.00 EA

Package Comparisons:

COMPONENT	UTV-70 12V-500-PKG-1	UTV-70 D252-4H-PKG-1	UTV-70 GE75-2.5PP-PKG-1	UTV-55 H-4H-PKG-1	UTV-100 12V-500-PKG-1
Spray Boom	ATT 10-14-UB, 10-14 foot Utility Boom	ATT 12-20-OB W/QC-DBL SWS, 12-20 foot Orchard Boom with quick change brass double swivels	ATT 12-20-OB W/QC-DBL SWS, 12-20 foot Orchard Boom with quick change brass double swivels	ATT 10-14-UB, 10-14 foot Utility Boom	ATT 10-14-UB, 10-14 foot Utility Boom
Nozzles	TP11002VP, Nine Visiflo® flat polymer tips	TP11002VP, 11 Visiflo® flat polymer tips, 2 OC tips	TP11002VP, 11 Visiflo® flat polymer tips, 2 OC tips	TP11002VP, Nine Visiflo® flat polymer tips	TP11002VP, Nine Visiflo® flat polymer tips
Control Valve	SSM-1-1214-3/8", Single brass ball valve shut-off, extension arm replaces universal post.	SSM-3-1214-3/8", Three port stainless manifold for ATV or UTV fender mount, comes standard with eight feet of 1/2" spray hose for inlet, and 15 feet of 3/8" hose per outlet.	SSM-3-1214-3/8", Three port stainless manifold for ATV or UTV fender mount, comes standard with eight feet of 1/2" spray hose for inlet, and 15 feet of 3/8" hose per outlet.	UPO-A-1-38-REMOTE, Fender mounted single valve manifold	UPO-A-2-SS-38-REMOTE, Fender mounted double valve manifold
Spray Gun	30L-25-38-KIT, Spray gun kit with a brass wand and 25 feet of PVC spray hose	30L-25-38-KIT, Spray gun kit with a brass wand and 25 feet of PVC spray hose	N/A	S-10-75-38-KIT, S-10 Spray gun kit with 75 feet of 3/8" 600 PSI spray hose. Comes standard with quick disconnect.	30L-25-38-KIT, Spray gun kit with a brass wand and 25 feet of PVC spray hose
Frame	G400-000, Steel powder coated frame	G400-000, Steel powder coated frame	G400-000, Steel powder coated frame	G400-000, Steel powder coated frame	G400-000, Steel powder coated frame
Tank	EL-AP-70-NH, 70 gallon elliptical tank	EL-AP-70-NH, 70 gallon elliptical tank	EL-AP-70-NH, 70 gallon elliptical tank	AP-55, 55 gallon applicator tank	PCO-100, 100 gallon PCO tank
Pump	2088-343-500, Shurflo® 12v diaphragm pump	9910-D252GRGI, Hypro® diaphragm pump	GE-75-LE, Ace® centrifugal pump	1538, Hypro centrifugal pump	2088-343-500, Shurflo® 12v diaphragm pump
Pump Drive	12v DC motor	GX120UT1QX2, Honda™ 120cc gas engine	2549-0043-T, Power Pro® 2.5 hp gas engine	GX120UT1TX2, Honda™ 120cc gas engine	12v DC motor
Pressure Relief Valve	AA110-1/4-50, Brass pressure relief valve	N/A	12690-3/4-NYB, Nylon throttling valve	12690-3/4-NYB, Nylon throttling valve	AA110-1/4-50, Brass pressure relief valve
Plumbing	Standard 100 PSI, with brass and poly fittings	Standard 300 PSI, with brass and poly fittings	Standard 100 PSI, with brass and poly fittings	Standard 100 PSI, with brass and poly fittings	Standard 100 PSI, with brass and poly fittings
Filter	LSTM050-50, 1/2" mini T strainer, 50 mesh screen	LST075-50, 3/4" T strainer, 50 mesh screen	LST100-50, 1" T strainer, 50 mesh screen	LST150-50, 1 1/2" T strainer, 50 mesh screen	LSTM050-50, 1/2" mini T strainer, 50 mesh screen
Gauge	LFG-100, Liquid filled 100 PSI gauge	LFG-300, Liquid filled 300 PSI gauge	LFG-100, Liquid filled 100 PSI gauge	LFG-100, Liquid filled 100 PSI gauge	LFG-100, Liquid filled 100 PSI gauge
Hose	PVC1800-38-GREEN, 25 feet of 3/8" PVC spray hose rated up to 600 PSI	PVC1800-38-GREEN, 25 feet of 3/8" PVC spray hose rated up to 600 PSI	N/A	PVC1800-38-GREEN, 25 feet of 3/8" PVC spray hose rated up to 600 PSI	PVC1800-38-GREEN, 25 feet of 3/8" PVC spray hose rated up to 600 PSI
Dry Weight (Approximate)	190 lbs	306 lbs	300 lbs	296 lbs	197 lbs
Total Width	59"	59"	59"	41"	39"
Total Length	72"	75"	75"	45"	48"
Total Height	43"	43"	43"	28"	31"
Price (Utility Vehicle is not included)	\$2,036.00EA	\$4,494.00 EA	\$2,969.00 EA	\$3,222.00 EA	\$2,016.00 EA



UTV-70 12V-500-PKG-1



UTV-70 GE75-2.5PP-PKG-1



UTV-100 12V-500-PKG-1



UTV-70 D252-4H-PKG-1



UTV-55 H-4H-PKG-1



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.



