



BENCO's Low Profile Sprayers are designed to sit as low as possible in our heavy-duty frame, giving you **unobstructed rearward visibility**.

BENCO's **total-drain tanks**' front-mounted fittings allow us to lower the tank even further **down inside the frame** while still getting nearly every drop of liquid out of the tank and onto your fields.

This low mounting point helps **lower the center of gravity** for increased stability on hills and dit'ches, so you can spray more confidently in more areas.

Spray Your Way.

Choose Your Rate. Choose Your Speed. Choose Your Pressure. <u>Choose Your Tip.</u>

No one knows how you should spray better than you do. BENCO Sprayers give you the options you need to do the job right.





The BENCO Warranty

Every BENCO Sprayer comes with a one year warranty. The BENCO difference is that we stand behind our products long after the warranty expires. We want to know what issues our customers have so we can help them solve those problems. This feedback helps us design better and better products with more features that last even longer than those we make today. The warranty is one year. The support will last for a lifetime.



605.213.1010

BencoAg.com



- Heavy-duty 14 gauge steel powder coated 47"x38" frame
- 2 Rugged 50, 80 or 100 gallon total-drain tank
- **3** Dual 3.0 GPM 12v pumps feeds each nozzle independently
- 4 Wired remote for flexible mounting & instant fenceline spraying
- **5** Dual TeeJet pressure relief valves w/ liquid-filled gauges
- **6** Banjo inline filter strainer to minimize clogs
- Brass valve turns off spray nozzle for wand-only spraying
- **8** Return line can be used for tank agitation
- **9** Professional Valley Industries adjustable spray gun
- 10 Standard 25' wand hose. (longer hoses & hose reels available)

- 11 Standard Boominator boomless nozzles give 32' of uniform coverage. Perfect for pastures and uneven fields.
- 12 3/4" Quick-fill port with Banjo valve protected inside skid
- **13** Fork receivers for easy handling, even with a full tank
- **14** Mounting point for optional quick-release spray booms
- D-shaped tie down mounting points at all four corners. Strap down each side front-to-rear in an X pattern

	50 Gallon	80 Gallon	100 Gallon
Frame LxWxH	47" x 38" x 6.5"	47" x 38" x 6.5"	47" x 38" x 6.5"
Total Size LxWxH	47" x 38" x 20.5"	47" x 38" x 26.5"	47" x 38" x 31"
Dry Weight	115 lbs.	125 lbs.	135 lbs
Weight of H ₂ O	417 lbs.	667 lbs.	834 lbs.

Dual Pumps. Simple Controls. **Easy Spraying**.

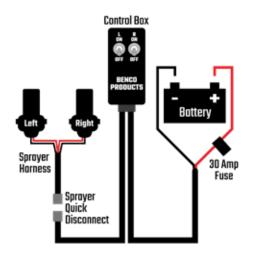
Controlling your BENCO Sprayer couldn't be easier. Our convenient wired control box only has two toggle switches. One for the left pump, one for the right pump. Spray on the left, spray on the right, or spray on both. It's easy and intuitive.

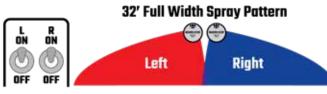
The convenient wired remote can easily be run into your cab and either mounted or left loose on your lap, whatever is most comfortable for you. Because the controls are inside your cab, you can still close your windows and stay out of the spray. **Stay cool and comfortable while you spray your day away with a BENCO low profile sprayer.**

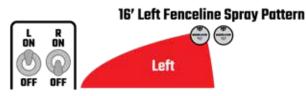
Dual Pumps make the difference.

Dual pumps are the secret behind our simple and effective sprayer design. Dual pumps have a lot of advantages. Two pumps automatically gives you independent left and right control. But by using two smaller 3.0 GPM pumps rather than one larger pump, we can ensure we get the pressure and flow rates we need in a package that is much easier on your UTV's smaller charging system.

Big pumps draw a lot of current. However, **two 3.0 GPM pumps can give more flow and pressure**, **but with much less total draw**. BENCO's smaller pumps are easier on your rig, saving you repair bills on overworked batteries and alternators while still giving you the flow and pressure you need to get the best performance from your spray tips.









BENCO Sprayers are built strong to withstand years of hard use. This makes them heavy. Please team lift or use machinery to load or move your sprayer. Please ensure your UTV has a sufficient load rating for the sprayer with a full tank. (For reference, water is 8.34 lbs/gal.)

BENCO is not responsible for injury or damage due to overloading or improper use.

Configuring Your New BENCO Sprayer is as Easy as 1, 2, 3.



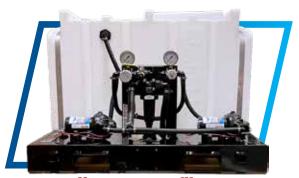
Includes: Low Profile Tank, 14 Gauge HD Frame, Dual 3.0 GPM Pumps, Remote Control + Power Harness, Strainer, Pressure Regulators, all valves, fittings, and hoses. Fully assembled.



50 Gallon Low Profile Sprayer



80 Gallon Low Profile Sprayer



100 Gallon Low Profile Sprayer

BENCO Low Profile Slide-In Sprayers

NOTE: Sprayers are mechanically identical. Only the tank size is different.

Part #	Description	Pumps	MSRP
LPSI-B050W	Low Profile Slide-In Sprayer w/ 50 Gallon Tank	2	\$2500
LPSI-B080W	Low Profile Slide-In Sprayer w/ 80 Gallon Tank	2	\$2700
LPSI-B100W	Low Profile Slide-In Sprayer w/ 100 Gallon Tank	2	\$2900

Please ensure your UTV has a sufficient load rating for the sprayer with a full tank.

Water weighs 8.34 lbs/gal. BENCO is not responsible for injury or damage due to overloading or improper use.





Hose Stand

Includes: Hose Stand, 25' of Hose, Spray Wand Bracket, Hose Clamps & Mounting Hardware. Choose Your Spray Gun Below.

Hose Reel

Includes: Hose Reel, Reel Mounting Bracket, 50' of Hose, Spray Wand Bracket, Hose Clamps & Mounting Hardware. Choose Your Spray Gun Below.



SG-2200 Spray Gun

Our Most Popular Spray Gun. The lever on the side of the gun adjusts spray pattern, keeping fingers away from the spray. 16" long.

Gun adjusts from mist to stream | 30+ foot range | 400PSI | 5.5GPM



TeeJet H30A Spray Gun

The classic and still one of the best.
Includes 18" brass extension & adjustable brass tip.

Tip adjusts from mist to stream | 30+ foot range | 250 PSI | 5.0 GPM

Hand Spraying Options - Most Popular Configuration: Stand with SG-2200 gun **NOTE**: Kit includes everything you need, but you must connect the hoses yourself.

Part #	Description	MSRP
517-04-HSV	Hose Stand, 25' of Hose, SG-2200 Spray Gun (Popular)	\$ 205
517-04-HST	Hose Stand, 25' of Hose, TeeJet H30A Spray Gun	\$205
517-04-HRV	Hose Reel, 50' of Hose, SG-2200 Spray Gun	\$350
517-04-HRT	Hose Reel, 50' of Hose, TeeJet H30A Spray Gun	\$350



Boomless

the sprayer at the same time. Choose either or both options.

Our most popular and flexible spraying option.

Almost every sprayer is ordered with Boomless tips, and with good reason. They reach out 16' on either side for a wide 32' pattern. There is no boom to catch on fence posts. And they are excellent at spraying uneven ground or in tight spaces like between buildings or through groves.

The 1250 tip is the most popular option and ideal for spraying up to 5MPH. The 1400 tip gives a higher rate and is ideal above 5 MPH.

Boomless Nozzles - Most Popular Configuration: Bracket w/ 1250 tips

NOTE: You must order **both** the boomless bracket & one set of boomless nozzles

Part #	Description	# Tips	MSRP
517-04-BB	Boomless Bracket, Check valves & Hose (Required)	-	^{\$} 132
500-1160RL	Boominator Left & Right 1160 Series Nozzles	2	^{\$} 184
500-1250RL	Boominator Left & Right 1250 Series Nozzles (Popular)	2	^{\$} 184
500-1400RL	Boominator Left & Right 1400 Series Nozzles	2	^{\$} 184



12' or 18' Traditional Booms

Our standard bi-fold booms are extremely popular for controlled application of chemicals to fields and end rows. Each boom is plumbed with 2LB check valves and TeeJet nozzle bodies so they are ready for field use. Talk to your agronomist about which tips work best with the chemicals you plan to spray. Our most popular tips are the yellow TeeJet AlC11002 caps.

Choose from a 12' or 18' bi-fold boom. Booms can be run from a single pump (R only) or divided into two sections (L & R). Some assembly required.

Traditional Booms - Spray tips are **NOT** included, but everything else is. **NOTE:** Prices do **NOT** include spray tips, but a wide selection of Teelet tips are available.

Part #	Description	# Tips	MSRP
517-04-DB12DF1	12 Foot Boom - 1 Section, Check valves & Hose	7	\$466.13
517-04-DB12DF2	12 Foot Boom - 2 Section, Check valves & Hose	6	\$ 468 .92
517-04-DB18DF1	18 Foot Boom - 1 Section, Check valves & Hose	11	\$ 645 .77

517-04-DB18DF2 18 Foot Boom - 2 Section. Check valves & Hose