

**ECHO**<sup>®</sup>  
Ask Any Pro!<sup>™</sup>



# SPRAYERS



## RELIABLE-ASK ANY PRO

"I still have ECHO's running every day in the field after 4-5 years. I never had that with other products I have used in the past."

— Casey Vickery  
Benchmark Landscapes  
Austin, Texas

## GAS POWERED SPRAYERS

### A Complete Line of Quality Sprayers for Every Need.

Whether you require a heavy-duty, gas-powered sprayer or a reliable manual sprayer, ECHO has you covered. ECHO Sprayers apply herbicides, pesticides and fertilizers evenly and cleanly — up to 20' away! Our sprayers are engineered for reliable, dependable, commercial use. The dependable MS-40 and MS-50 sprayers feature safety check valves to prevent leaks, a re-circulating agitator to keep chemicals mixed and an ergonomic shoulder strap assembly for improved operator comfort.



For big jobs, ECHO's SHR-210 gas-powered backpack sprayer with optional jet nozzles can spray up to 20'. For smaller jobs, ECHO offers a complete line of manual sprayers.



2-head spray nozzle

Metal wand for durability and long life

Wide 6" mouth opening provides for easy filling and cleaning

Heavy-duty tank, treated with UV inhibitors

### ECHO Quality Backed by an Extensive Warranty



All ECHO Sprayers feature a 5 year\* consumer, 2 year commercial and 90 day rental warranty. The SHR-210 features a lifetime warranty on the ignition module.

\*Visit [www.echo-usa.com/5year](http://www.echo-usa.com/5year) to learn more.

High performance, 2-stroke engine with Pro-Fire® electronic ignition

SPRAYERS



FREE BOTTLE OF  
ECHO POWER BLEND® XTENDED LIFE™ OIL  
WITH EVERY SHR-210 SPRAYER

### SHR-210 SPRAYER ACCESSORIES

Part Number	Description
22410110610	4-Head Ring Nozzle (Non-Adjustable)
22410410611	7-Head Line Nozzle
22420110611	2-Head T Nozzle
22420210611	2-Head Nozzle (Line-Type)
22420310611	Standard Nozzle
P050000030	Pistol Grip Adjustable Nozzle
E025000260	Long Adjustable Jet Nozzle
22410310610	Short Adjustable Jet Nozzle
E270000030	Nozzle Pipe
99090185025	75' Extension Hose

## SHR-210

Gas-powered backpack model for the toughest applications.

- Recirculating pump keeps chemicals mixed while allowing engine to run without building excessive pressure
- 21.2 cc Power Boost Tornado™ engine
- Tank drain for easy and controlled chemical removal
- Sprays up to 20' with optional jet nozzles for hard-to-reach places
- Shoulder straps



Model	Engine Displacement (cc)	Tank Capacity (gal.)	Fuel Capacity (fl. oz.)	Maximum Discharge (gal./min.)	Pressure Rating (psi)	Dry Weight (lb)
SHR-210	21.2	5	17.6	1.9	Up to 145	17.1

## MS-20

Light-weight, 2.2 gallon tank delivers extended run time and easy portability.

- Heavy-duty polyethylene tank with UV inhibitors
- 16" brass wand with adjustable nozzle
- Critical seals and O-rings made of Viton™ formulation allow use of harsh chemicals including household chlorine up to 3% concentration
- Heavy-duty, corrosion-resistant polymer pump for longer life, less maintenance
- Integrated handle and wand holder for easy pumping, carrying and wand storage



## MS-35

Versatile, 4 gallon commercial-grade sprayer.

- Heavy-duty polyethylene tank with UV inhibitors
- 16" brass wand with adjustable nozzle
- Flat, stable base reduces risk of accidental tipping
- Critical seals and O-rings made of Viton™ formulation allow use of harsh chemicals including household chlorine up to 3% concentration
- Heavy-duty, flexible handle provides added comfort
- Replaceable spray gun provides quick change-out for replacement, repair or maintenance



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**5** year  
Consumer  
Warranty

**ECHO Quality  
Backed by an  
Extensive Warranty**

All ECHO Sprayers feature a 5 year\* consumer, 2 year commercial and 90 day rental warranty. The SHR-210 features a lifetime warranty on the ignition module.  
\*Visit [www.echo-usa.com/5year](http://www.echo-usa.com/5year) to learn more.

## MS-4

Commercial favorite, 4 gallon backpack sprayer with steady flow diaphragm pump.

- 16" brass wand with adjustable brass nozzle
- Safety check valve prevents leaks if tank is tipped
- Critical seals and O-rings made of Viton™ formulation
- 6" mouth for easy filling and cleaning
- Reinforced, center-mounted 3' hose



## MS-40

Heavy-duty, 4 gallon backpack model with piston pump makes this the choice for extended spraying.

- Heavy-duty polyethylene tank with UV inhibitors
- Critical seals and O-rings made of Viton™ formulation allow use of harsh chemicals including household chlorine up to 3% concentration
- 16" brass wand with fan spray nozzle
- Safety check valve prevents leaks if tank is tipped
- 6" mouth for easy filling and cleaning
- Steel pump handle folds back for easy transport and storage
- Premium quality spray pistol with brass shut-off pin and double O-rings
- Agitator paddle keeps wettable powders mixed



## MS-50

Large 5.4 gallon tank with heavy-duty piston pump makes this the sprayer for professional applications.

- Heavy-duty polyethylene tank with UV inhibitors
- 20" brass wand with adjustable brass nozzle
- Safety check valve prevents leaks if tank is tipped
- Critical seals and O-rings made of Viton™ formulation allow use of harsh chemicals including household chlorine up to 3% concentration
- 6" mouth for easy filling and cleaning
- Premium quality spray pistol with brass shut-off pin and double O-rings
- Deluxe, padded straps provide comfort
- Agitator paddle keeps wettable powders mixed

5 Year Consumer Warranty



## MS-100

ECHO's finest, deluxe manual sprayer has a unique piston/diaphragm pump designed for long life.

- Heavy-duty 4.5 gal. polyethylene tank with UV inhibitors
- Brass shut-off pin and double O-rings deliver long-lasting spray pistol performance
- 20" brass wand with adjustable brass nozzle
- Safety check valve prevents leaks if tank is tipped
- Critical seals and O-rings made of Viton™ formulation
- 6" mouth for easy filling and cleaning
- Carrying handle in cap. Solid steel pump handle folds back for easy transport and storage

5 Year Consumer Warranty



### Shoulder Straps

All Sprayers come complete with ergonomically designed shoulder straps for greater operator comfort.



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## MANUAL SPRAYER SPECIFICATIONS

Model	Tank Capacity (gal.)	Pressure Rating (psi)	Dry Weight (lb)
MS-20	2.2	15-120	4.2
MS-35	4	15-120	7
MS-4	4	15-70	9.8
MS-40	4	15-168	10.6
MS-50	5.4	15-168	12.2
MS-100	4.5	15-150	10.9

Note:  
One gallon of water weighs approximately eight pounds.

## RECOMMENDED APPLICATIONS

Clorox® is a registered trademark of the Clorox Company.

Model	MS-20	MS-35	MS-4	MS-40	MS-50	MS-100	SHR-210
Chlorine Bases	•	•		•	•		
Fertilizers	•	•	•	•	•	•	•
Herbicides	•	•	•	•	•	•	•
Insecticides	•	•	•	•	•	•	•
Pesticides	•	•	•	•	•	•	•
Oil Based Sprays	•	•	•	•	•	•	•
Solvent Based Sprays	•	•	•	•	•	•	•
Stains/Sealers	•	•	•	•	•	•	•
Wettable Powders	•	•	•	•	•	•	•

(limited amounts)

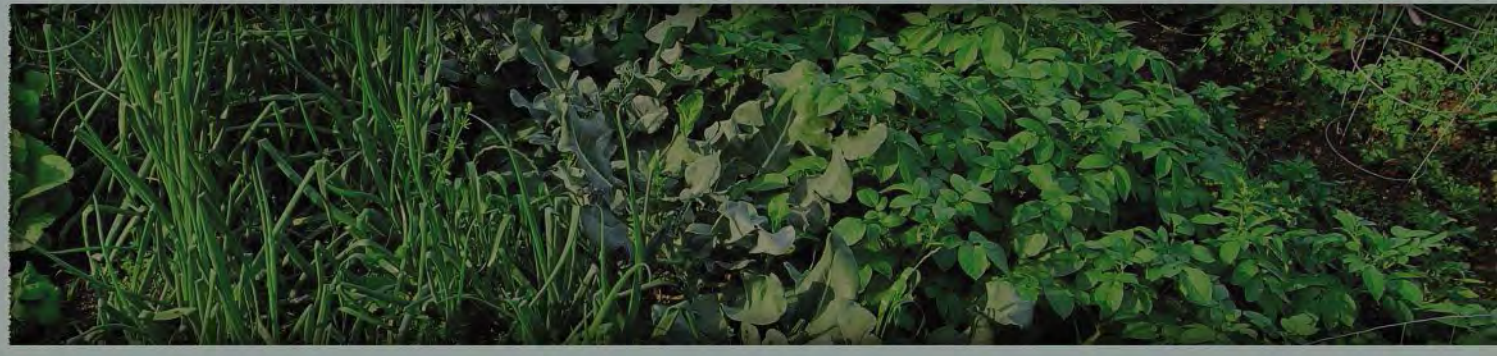
## MANUAL SPRAYER ACCESSORIES

A wide variety of accessories are available, from wands to nozzles, to increase the convenience of your ECHO sprayers.

Part Number	Description
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99944100310	16" Brass Wand	
99944100240	26" Brass Wand	
99944100220	66" Brass Wand	
99944100440	22.8-37" Telescoping Fiberglass Spray Wand	
99944100410	39" Fiberglass Spray Wand	
99944100420	60" Fiberglass Spray Wand	
99944100430	78" Fiberglass Spray Wand	
99944100470	Universal Spray Gun, 16" Brass Wand and Adjustable Brass Nozzle (for all 3/8" Hoses)	

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## MANUAL SPRAYER ACCESSORIES

Spray Gun Assembly 99944100330		14.5 psi Valve Regulator (Yellow) 99944100360	
Adjustable Brass Spray Nozzle 99944100340		21 psi Valve Regulator (Red) 99944100370	
Adjustable Plastic Spray Nozzle 99944100320		29 psi Valve Regulator (Blue) 99944100380	
Fan Spray Nozzle/Deck Sealing 99944100350		Small Spray Shield 99944100080	
Sprayer Valve Regulator 99944100390		Large Spray Shield 99944100460	
		Long Strap Kit 99944100190	

## SHR-210 SPRAYER ACCESSORIES

4-Head Ring Nozzle (Non-Adjustable) 22410110610		Pistol Grip Adjustable Nozzle P050000030	
Standard Nozzle 22420310611		Short Adjustable Jet Nozzle 22410310610	
2-Head T Nozzle 22420110611		2-Head Nozzle (Line-Type) 22420210611	
Long Adjustable Jet Nozzle E025000260		Nozzle Pipe E270000030	
7-Head Line Nozzle 22410410611		75' Extension Hose 99090185025	