

SPRAYERS

A Complete Line-up for Every Need!

ECHO Sprayers are available in handheld and backpack styles. The entire product line features lightweight tanks (2, 3 or 4-gallon capacity) with UV inhibitors marked in gallons and liters, ergonomic pump handles, and 30" wands that include three nozzles: brass adjustable, fixed fan and fixed cone. The backpack models feature either a piston (MS-40BP) or diaphragm (MS-40BD) pump with Viton™ seals, 4-stage filters and fold-away handles for easy storage. All ECHO Sprayers are backed by a 5-year consumer and 2-year commercial warranty.



ECHO Sprayer Features and Benefits

- A** Tank with UV inhibitors for long life
- B** Tank marked in both gallons and liters for convenience
- C** Ergonomic pump handle for comfortable operation
- D** Fold-away handle with left or right hand operation
- E** Piston-style pump for efficient operation
- F** Diaphragm-style pump for applying wettable powders
- G** 4-stage filtration for efficient application
- H** All critical seals Viton™ formulation for increased durability
- I** Pressure-relief valve for safe operation
- J** 30" wand with three nozzles for application versatility

Sprayer Accessories on pg. 27

SPRAYER CHEMICAL/SOLVENT CHART

Chemical/Solvent	MS-20H	MS-30H	MS-40BD	MS-40BP
Acetone	—	—	—	—
Asphalt	—	—	—	—
Benzene	●	●	●	●
Bleach Solutions*	●	●	●	●
Boric Acid	●	●	●	●
Denatured Alcohol	●	●	●	●
Diesel Fuel	●	●	●	●
Diozone	●	●	●	●
Dow® Chemical Path Finder	●	●	●	●
Enamel Paint	—	—	—	—
Ethyl Alcohol	●	●	●	●
Hydrachloric Acid	●	●	●	●
Isopropyl Alcohol	●	●	●	●
Kerosene	●	●	●	●
Laquer Solvents	—	—	—	—
Latex Paint	—	—	—	—
Methyl Ethyl Ketone	—	—	—	—
Naptha	●	●	●	●
Ridomill®	●	●	●	●
Round Up®	●	●	●	●
Sulfuric Acid	●	●	●	●
Toluene	—	—	—	—
Wettable Powders	—	—	—	—
Xylene	●	●	●	●

* Up To 5% Concentration



MS-20H

Convenient, lightweight handheld sprayer.

- 2.0 gallon capacity
- 45 PSI

ABCEHIJ



MS-30H

Larger capacity, handheld sprayer.

- 3.0 gallon capacity
- 45 PSI

ABCEHIJ



MS-40BD

Backpack sprayer with diaphragm-style pump.

- 4.0 gallon capacity
- 90 PSI

ABCFGHIJ



MS-40BP

Backpack sprayer with piston-style pump.

- 4.0 gallon capacity
- 90 PSI

ABDEGHIJ



SHR-210

Gas-powered backpack model for the toughest applications.

- 21.2 cc professional-grade, 2-stroke engine
- Re-circulating pump keeps chemicals mixed
- 6" dia mouth cap for easy pouring of chemicals
- Metal wand with two nozzles
- Tank drain for easy emptying

MANUAL SPRAYER SPECIFICATIONS

Model	Type	Capacity (gal)	Max. Pressure Rating (psi)	Dimensions	Weight (lbs.)
MS-20H	Handheld	2	45	8" dia. x 19.25"	5.6
MS-30H	Handheld	3	45	8" dia. x 24.5"	6.9
MS-40BD	Backpack	4	90	13.75" x 7" x 22"	10.6
MS-40BP	Backpack	4	90	13.75" x 7" x 22"	10.5

SHR-210 SPECIFICATIONS

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



For more information on ECHO Sprayers including specifications, attachments and accessories, scan this QR code with your smartphone's QR code app.



800-432-ECHO
WWW.ECHO-USA.COM
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MANUAL SPRAYER ACCESSORIES



CF Valve - 15 PSI
Part# 99944100508



CF Valve - 21 PSI
Part# 99944100509



CF Valve - 29 PSI
Part# 99944100510



Spot Spraying Shield w/Nozzle
Part# 99944100503



Brass 24" Wand
Part# 99944100504



Stainless 24" Wand
Part# 99944100505



Poly 40" Wand
Part# 99944100506



Stainless 40" Wand
Part# 99944100507



2 Nozzle Poly Boom
Part# 99944100500



3 Nozzle Poly Boom
Part# 99944100501



4 Nozzle Poly Boom
Part# 99944100502

SHR-210 SPRAYER ACCESSORIES



75' Extension Hose
Part# 99090185025



Short Adjustable Jet Nozzle
Part# E025000470



Standard Nozzle
Part# 22420310611



4-Head Ring Nozzle
Part# 22410110610



Pistol Grip Adjustable Nozzle
Part# P050000031



2-Head Nozzle (Line-Type)
Part# 22420210611



Long Adjustable Jet Nozzle
Part# E025000260



Nozzle Pipe
Part# E270000030



7-Head Line Nozzle
Part# 22410410611

ADDITIONAL SPECIFICATIONS

PAS SPECIFICATIONS

from pg. 18

PAS Model	Engine Disp. (cc)	Carb. (w/Purge Pump)	Fuel Cap. (fl. oz.)	Starting System	Length (in)	Dry Weight (lb)*
PAS-225	21.2	Rotary	14.9	Standard	40	9.3
PAS-230	22.8	Rotary	19.6	Standard	40	8.7
PAS-266	25.4	Rotary	16.9	i-30™	40	10.8
PAS-280	28.1	Rotary	21.1	Standard	40	10.8

EDGER SPECIFICATIONS

from pg. 20

Edger Model	Engine Disp. (cc)	Fuel Cap. (fl. oz.)	Starting System	Debris Shield	Blade Length (in)	Blade Thickness (in)	Dry Weight (lb)
PE-225	21.2	14.9	i-30™	High Impact Nylon	8	0.090	13.1
PE-230	22.8	19.1	Standard	Die-Cast Metal	8	0.090	14.5
PE-266	25.4	16.9	i-30™	Die-Cast Metal	8	0.090	15.4
PE-266S	25.4	16.9	i-30™	Die-Cast Metal	8	0.090	15.3
PE-280	28.1	21.1	Standard	Die-Cast Metal	8	0.090	15.4

HEDGE TRIMMER SPECIFICATIONS

from pg. 22

Hedge Trimmer Model	Engine Disp. (cc)	Carb. (w/Purge Pump)	Starting System	Fuel Cap. (fl. oz.)	Blade Length (in)	Shaft Length (in)	Double-reciprocating Cutter Type	Dry Weight (lb)
HC-150	21.2	Rotary	Standard	16.9	20	N.A.	Double sided	11.3
HC-155	21.2	Rotary	i-30™	16.9	24	N.A.	Double sided	11.5
HC-155-20	21.2	Rotary	i-30™	16.9	20	N.A.	Double sided	11.5
HC-165	21.2	Rotary	i-30™	16.9	24	N.A.	Double sided	12.3
HC-185	21.2	Rotary	i-30™	16.9	30	N.A.	Double sided	12.5
HC-235	21.2	Rotary	i-30™	16.9	30	N.A.	Single sided	12.8
HC-245	21.2	Rotary	i-30™	16.9	40	N.A.	Single sided	14
SHC-225S	21.2	Rotary	i-30™	14.9	20	20	Double sided	13.3
SHC-225	21.2	Rotary	i-30™	14.9	20	33	Double sided	13.7
SHC-266	25.4	Rotary	i-30™	16.9	20	51	Double sided	14.5
HCA-266	25.4	Rotary	i-30™	16.9	20	59	Double sided	15.3