

SP[®] PROFESSIONAL SERIES

SP PROFESSIONAL SERIES



01SP0501-1
With jet agitation for wettable powders

01SP0V479-1
With jet agitation for wettable powders and Viton[®] diaphragm

01SP1485-1
Multi-purpose professional sprayer

01SP1485E-1
Economy model of the SP1

01SP2504-1
First "no leak" piston pump sprayer

01SP3490-1
High pressure pump combines safety of diaphragm with the pressure of a piston

SP818035
4 cycle air cooled power backpack Double piston pump (motorized)

THE PROFESSIONAL'S CHOICE

The SP Professional line is recommended for landscaping, golf course maintenance, forestry, farming, custom applications, pest control, arborists, and users seeking the utmost in comfort and efficiency.

The SP Professional line's leading-edge technology sets the industry standard for performance, comfort, and safety and offers features and benefits not available in other units on the market.

Blow-molded tanks are ergonomically designed for comfort – with adjustable, heavily padded shoulder straps that are now embedded into the tank to follow the contours of the body and eliminate stress points. Our patented pumps offer spraying pressures from 70 to 180 psi. Standard features include: high grade Viton[®] O-rings, seals and gaskets, pistol grip with built-in filter, brass wand and extra long hoses. The units stand up to demanding use and have exceptional durability, lasting for years in the field.

Specifications	SP0	SP0V	SP1	SP1E	SP2	SP3	SP818
Type	Backpack	Backpack	Backpack	Backpack	Backpack	Backpack	4 Cycle Air Cooled Backpack
Working Capacity	4 Gallons	4 Gallons	4 Gallons	4 Gallons	4 Gallons	4 Gallons	6.2 Gallons
Maximum Pressure	150 psi	150 psi	70 psi	70 psi	150 psi	150 psi	10-22 Bar (310 psi)
Working Pressure	15-80 psi	15-80 psi	15-60 psi	15-60 psi	15-150 psi	15-150 psi	15-310 psi
Seals / O Rings	Viton/Nytril	Viton/Nytril	Viton/Nytril	Viton/Nytril	Viton/Nytril	Viton/Nytril	Viton/Nytril
Shipping Weight	13 lbs.	13 Lbs.	13 Lbs.	13 Lbs.	13 lbs.	13 lbs.	21.78 lbs.
Pump Type	Triple Function Pist&Diaphragm	Triple Function Pist&Diaphragm	Sealed Diaphragm	Sealed Diaphragm	Sealed Piston	Sealed Piston & Diaphragm	Double Piston Pump
Patented Pump	Patented Pump	Patented Pump	Patented Pump	Patented Pump	Patented Pump	Patented Pump	No
Repairable Pump	Repairable Pump	Repairable Pump	No	No	Repairable Pump	No	Repairable Pump
Use For							
Herbicides (e.g. Round-Up)	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides
Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides/Pesticides	Insecticides/Pesticides	Insecticides/Pesticides
Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers
Chlorine-based 5%	No	Chlorine-based 5%	No	No	Chlorine - if cleaned*	No	No
Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	No
Wettable Powders	Wettable Powders	Wettable Powders	No	No	No	No	Wettable Powders
Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers
Oil-based	Oil-based	Oil-based	Oil-based	Oil-based	Oil-based	Oil-based	Oil-based
Solvent-based	Solvent-based	Solvent-based	Solvent-based	Solvent-based	Solvent-based	Solvent-based	Solvent-based
Viscous	No	No	Viscous	Viscous	No	No	No
Comes With							
Wand	20" Brass Wand	20" Brass Wand	20" Brass Wand	20" Brass Wand	20" Brass Wand	20" Brass Wand	27" Brass Wand
Hose	47" Industrial Hose	47" Industrial Hose	47" Industrial Hose	47" Industrial Hose	47" Industrial Hose	47" Industrial Hose	47" Industrial Hose
Tank Mouth	6" Tank Mouth	6" Tank Mouth	6" Tank Mouth	6" Tank Mouth	6" Tank Mouth	6" Tank Mouth	7" Tank Mouth
Pump Handle	Solid Steel Pump Handle	Solid Steel Pump Handle	Solid Steel Pump Handle	Solid Steel Pump Handle	Solid Steel Pump Handle	Solid Steel Pump Handle	No
Pump Handle Grip	Pump Handle Grip	Pump Handle Grip	Pump Handle Grip	Pump Handle Grip	Pump Handle Grip	Pump Handle Grip	No
Lid Carrying Handle	Lid Carrying Handle	Lid Carrying Handle	Lid Carrying Handle	Lid Carrying Handle	Lid Carrying Handle	Lid Carrying Handle	No
Tank Mouth Strainer	Tank Mouth Strainer	Tank Mouth Strainer	Tank Mouth Strainer	Tank Mouth Strainer	Tank Mouth Strainer	Tank Mouth Strainer	Tank Mouth Strainer
Adjustable Brass Nozzle	Adjustable Brass Nozzle	Adjustable Brass Nozzle	Adjustable Brass Nozzle	Adjustable Brass Nozzle	Adjustable Brass Nozzle	Adjustable Brass Nozzle	No
Fan Nozzle	Fan Nozzle	Fan Nozzle	Fan Nozzle	Fan Nozzle	Fan Nozzle	Fan Nozzle	No
Pistol Grip & Filter	Pistol Grip & Filter	Pistol Grip & Filter	Pistol Grip & Filter	No	Pistol Grip & Filter	Pistol Grip & Filter	Pistol Grip & Filter
Ex. Hvy. Padded Adjustable Straps	Ex. Hvy. Padded Adjustable Straps	Ex. Hvy. Padded Adjustable Straps	Ex. Hvy. Padded Adjustable Straps	Rubber Padded Shoulder Straps	Ex. Hvy Padded Straps	Ex. Hvy Padded Straps	Ex. Hvy Padded Straps
Wand Storage	Wand Storage	Wand Storage	Wand Storage	Wand Storage	Wand Storage	Wand Storage	Wand Storage
Agitation	Jet	Jet	With Kit 34 (optional)	With Kit 34 (optional)	With Kit 34 (Optional)	With Kit 34 (Optional)	Jet

* Permanent damage will occur if sprayer is not cleaned properly after each use with Chlorine

ESTATEKEEPER® AGRICULTURAL SERIES

ESTATE KEEPER AGRICULTURAL SERIES



ESTATEKEEPER	THE PISTON	ESTATEKEEPER 10	ESTATEKEEPER 20	FARM & HOME 528 PISTON	FARM & HOME 477 DIAPHRAGM	FARM & HOME 5 / 10	FARM & HOME 20	FARM & HOME 30	THE MISTER
01EK484-1 Multi-purpose sprayer with exceptional safety from leaks	01TP501-1 High pressure external piston	02EK10-1 4" opening 1 gallon capacity	02EK20-1 4" opening 2 gallon capacity	01SV528-1 High Pressure External Piston	01SV477 Safety from leaks External Diaphragm	02SV318020 / 02SV319065 Funnel Mouth 1/2 and 1 gallon capacity	02SV320065 Funnel Mouth 2 gallon capacity	02SV322175 Funnel Mouth 3 gallon capacity	09SPTR01 Manual Trombone Variable capacity

THE CHOICE FOR AGRICULTURE

The EstateKeeper line is recommended for agricultural and other uses such as green houses, nurseries, and animal husbandry.

The EstateKeeper line delivers the highest level of performance, safety and durability to the economy minded professional user. Featuring our patented diaphragm and piston pumps, the units have high grade Viton® seals and O-rings in key areas of operation.

Specifications	Farm & Home										
Type	Backpack	Backpack	Compression	Compression	Backpack	Backpack	Compression	Compression	Compression	Compression	Manual Mister
Working Capacity	4 Gallons	4 Gallons	1 Gallon	2 Gallons	4 Gallons	4 Gallons	1/2 Gallon	1 Gallon	2 Gallons	3 Gallons	8 Ounces to 2 Liters
Maximum Pressure	70 psi	120 psi	42 psi	42 psi	120 psi	70 psi	80 psi	80 psi	80 psi	80 psi	Variable
Working Pressure	15-70 psi	15-120 psi	10-42 psi	10-42 psi	15-120 psi	15-70 psi	10-80 psi	10-80 psi	10-80 psi	10-80 psi	8-15 psi
Seals / O Rings	Viton / Nitril	Viton/Nytril	Viton/Nytril	Viton/Nytril	Viton / Nytril / G8	Viton / Nytril	Viton/Nytril/G8	Viton/Nytril/G8	Viton / Nytril / G8	Viton / Nytril / G8	Viton / Nytril
Shipping Weight	13 lbs.	13 lbs.	8 lbs.	9 lbs.	13 lbs.	13 lbs.	4 lbs.	5 lbs.	5 lbs.	6 lbs.	1 lb.
Pump Type	Sealed Diaphragm	External Piston	10" Compression	10" Compression	External Piston	Sealed Diaphragm	8"Compression	12"Compression	12" Compression	12" Compression	Manual Trombone
Patented Pump	Patented Pump	No	No	No	No	Patented Pump	No	No	No	No	No
Repairable Pump	No	Repairable Pump	Repairable Pump	Repairable Pump	Repairable Pump	No	Repairable	Repairable	Repairable Pump	Repairable Pump	No
Use For	Herbicides (e.g. Round-Up)	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides
Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insect/Pest	Insect/Pest	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides
Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers
Chlorine-based	No	No	Chlorine-based	Chlorine-based	No	No	Chlorine	Chlorine	Chlorine	Chlorine	No
Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	No
Wettable Powders	With Kit 34 (optional)	With Kit 34 (optional)	No	No	With Kit 34 (optional)	With Kit 34 (optional)	No	No	No	No	No
Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers	No	No	No	No	No	No	No
Oil-based	Oil-based	Oil-based	Oil-based	Oil-based	Oil-Based	Oil-Based	Oil-Based	Oil-Based	Oil-Based	Oil-Based	No
Solvent-based	Solvent-based	Solvent-based	Solvent-based	Solvent-based	No	No	No	No	No	No	No
Viscous	Viscous	No	No	No	No	Viscous	No	No	No	No	No
Comes With	Wand	16" Brass Wand	20" Brass Wand	16" Brass Wand	16" Brass Wand	16" Brass Wand	16" Brass	16" Brass	16" Brass Wand	16" Brass Wand	No
Hose	44" Industrial Hose	44" Industrial Hose	47" PVC Hose	47" PVC Hose	47" PVC 1/4" Hose	47" PVC 1/4" Hose	47" PVC 1/4"	47" PVC 1/4"	47" PVC 1/4" Hose	47" PVC 1/4" Hose	No
Tank Mouth	6" Tank Mouth	6" Tank Mouth	4" Tank Mouth	4" Tank Mouth	6" Tank Mouth	6" Tank Mouth	4.5" Funnel	4.5" Funnel	4.5" Funnel Mouth	4.5" Funnel Mouth	Will accept 28mm threaded opening. Bottle not included.
Pump Handle	Tubular Steel Pump Handle	Tubular Steel Pump Handle	Plastic Pump Handle	Plastic Pump Handle	Tubular Steel Pump Handle	Tubular Steel Pump Handle	Plastic	Plastic	Plastic Pump Handle	Plastic Pump Handle	No
Pump Handle Grip	Pump Handle Grip	Pump Handle Grip	No	No	No	No	No	No	No	No	No
Carrying Handle	No	No	Carrying Handle	Carrying Handle	No	No	Carry Handle	Carry Handle	Carrying Handle	Carrying Handle	No
Tank Mouth Strainer	Tank Mouth Strainer	Tank Mouth Strainer	No	No	No	No	No	No	No	No	No
Fan Nozzle	Fan Nozzle	Fan Nozzle	Fan Nozzle	Fan Nozzle	Fan	Fan	Adj Plastic	Adj Plastic	Adjustable Plastic	Adjustable Plastic	No
Pressure Limiting Valve	No	No	(Internal)	(Internal)	No	No	No	No	No	No	No
Shoulder Pads	Rubber Shoulder Pads	Shoulder Pads	No	No	Rubber Shoulder Pads	Shoulder Pads	No	No	No	No	No
Wand Storage Clip	No	No	Wand Storage Clip	Wand Storage Clip	No	No	Wand Clip	Wand Clip	Wand Clip	Wand Clip	No
Agitation	With Kit 34 (optional)	With Kit 34 (optional)	No	No	With kit 34 optional	With kit 34 optional	No	No	No	No	No

YARDTENDER® COMMERCIAL SERIES



YARDTENDER COMMERCIAL SERIES



01YT101-1
Our largest capacity
all purpose sprayer



01YT189-1
Our most popular
all purpose
backpack sprayer



01YT389E-1
Economy version of
our popular
Yardtender 189



02YT201-1
'Pump and Go'
Sprays continuously for
10 minutes after
1 pumping session



02YT202-1
'Pump and Go'



02YT203-1
'Pump and Go'

THE CHOICE FOR COMMERCIAL AND HOME USE

The YardTender line is recommended for home and property owners, use in deck cleaning, applying stains and sealers, spraying chlorine-based products, animal husbandry, orchards and fruit trees, and more.

The YardTender line features all around, high pressure units that are built to rigorous commercial standards with quality, durability and easy maintenance in mind. Powered by internal piston pumps, the backpack sprayers can deliver up to 168 psi. The units are offered in different tank capacities from 4 to 5.3 gallons.

Specifications	YARDTENDER 101	YARDTENDER 189	YARDTENDER 389E	YARDTENDER 10	YARDTENDER 20	YARDTENDER 30
Type	Backpack	Backpack	Backpack	Hand-held	Hand-held	Hand-held
Working Capacity	5.3 Gallons	4 Gallons	4 Gallons	1 Gallon	2 Gallons	3 Gallons
Maximum Pressure	168 psi	168 psi	168 psi	120 psi	120 psi	120 psi
Working Pressure	15-168 psi	15-168 psi	15-168 psi	10-120 psi	10-120 psi	10-120 psi
Seals / O Rings	Viton / Nylril	Viton / Nylril	Viton / Nylril / G8	Viton / Nylril	Viton / Nylril	Viton / Nylril
Shipping Weight	15 lbs.	13 lbs.	13 lbs.	7.5 lbs.	8.2 lbs.	9 lbs.
Pump Type	Internal Double-Lipped Piston	Internal Piston	Internal Piston	12" Compression	12" Compression	12" Compression
Repairable Pump	Repairable Pump	Repairable Pump	Repairable Pump	Repairable Pump	Repairable Pump	Repairable Pump
Use For						
Herbicides (e.g. Round-Up)	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides	Herbicides
Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides	Insecticides / Pesticides
Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers	Fertilizers
Chlorine-based	Chlorine-based	Chlorine-based	Chlorine-based	Chlorine-based	Chlorine-based	Chlorine-based
Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Wettable Powders	Wettable Powders	Wettable Powders	Wettable Powders	No	No	No
Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers	Stains & Sealers
Oil-based	Oil-based	Oil-based	Oil-based	Oil-based	Oil-based	Oil-based
Solvent-based	Solvent-based	Solvent-based	Solvent-based	Solvent-based	Solvent-based	Solvent-based
Comes With						
Wand	20" Brass Wand	20" Brass Wand	16" Brass Wand	20" Brass Wand	20" Brass Wand	20" Brass Wand
Hose	51" Industrial Hose	51" Industrial Hose	51" Industrial Hose	47" Industrial Hose	47" Industrial Hose	47" Industrial Hose
Tank Mouth	6" Tank Mouth	6" Tank Mouth	6" Tank Mouth	4.5" Funnel Mouth	4.5" Funnel Mouth	4.5" Funnel Mouth
Pump Handle	Tubular Steel Pump Handle	Tubular Steel Pump Handle	Tubular Steel Pump Handle	Plastic/Metal Pump Handle	Plastic/Metal Pump Handle	Plastic/Metal Pump Handle
Pump Handle Grip	Pump Handle Grip	Pump Handle Grip	Pump Handle Grip	No	No	No
Lid Carrying Handle	Lid Carrying Handle	Lid Carrying Handle	No	No	No	No
Tank Mouth Strainer	Tank Mouth Strainer	Tank Mouth Strainer	No	No	No	No
Adjustable Brass Nozzle	Adjustable Brass Nozzle	Adjustable Brass Nozzle	No	Adjustable Brass Nozzle	Adjustable Brass Nozzle	Adjustable Brass Nozzle
Fan Nozzles	Fan Nozzles	Fan Nozzles	Fan Nozzles	Fan Nozzles	Fan Nozzles	Fan Nozzles
Shoulder Pads	Shoulder Pads	Shoulder Pads	No	No	No	No
Wand Storage Clips	Wand Storage Clips	Wand Storage Clips	No	Wand Storage Clips	Wand Storage Clips	Wand Storage Clips
Agitation	Paddle	Paddle	Paddle	No	No	No