



**2022 Confidential Price List
for
Machines & Accessories**

Effective April 11, 2022

DESCRIPTION	PAGE
TERMS, CONDITIONS AND NOTES	Prefix
GOLF COURSE BUNKER RAKES / BASEBALL FIELD CONDITIONERS	1-3
<i>SAND STARS</i>	
<i>SAND STAR IMPLEMENTS FOR GOLF COURSE</i>	
<i>SAND STAR IMPLEMENTS FOR BALLFIELDS & CONSTRUCTION</i>	
TURF SWEEPERS, SWEEPER-VACUUMS, TURF VACUUM	4-6
<i>(MODELS: SWEEP STAR 60 - 48 - V62 - V62-Vac-- V72 - V72 E)</i>	
SPRAY STAR AND STAR COMMAND DEDICATED SPRAY VEHICLES	7-18
<i>(MODELS: 1110 - 1200 - 2000 - 3180 - 5200)</i>	
SPRAY STAR PULL TYPE	19
GREENS ROLLERS	20
FAIRWAY ROLLERS	21
AER-8 AERIFIERS	22-23

TERMS, CONDITIONS and NOTES

IMPORTANT NOTICE: These terms apply to all transactions with regards to Smithco products. Please read them carefully and understand them fully.

1 PRICES

All prices listed in U.S. Dollars, SHIPMENTS ARE: Ex Works our factory in Cameron, Wisconsin or Humboldt, Kansas and subject to change without prior notice or incurring any obligations.

NOTICE: IN 2022, SMITHCO'S COST OF MATERIAL, INCLUDING TARIFFS WILL LIKELY INCREASE. AN INCREMENTAL DEALER NET PRICE INCREASE IS A GENUINE POSSIBILITY. SHOULD SUCH AN INCREASE BE NECESSARY SMITHCO WILL, REGRETTABLY, NOT BE ABLE TO MAKE EXCEPTIONS FOR PRICES OF PRODUCT NOT ALREADY ON ORDER.

2 CREDIT & PAYMENT

All sales subject to completion of suitable financial arrangements.

3 BATTERIES

Smithco gasoline & diesel powered products are shipped without batteries. Batteries are supplied by local Smithco Dealers. Includes shipments to all the World.

Smithco Electric Powered products, LITHIUM-ION Batteries & Charger **are included** unless specified differently

Smithco Electric Powered products, WITHOUT BATTERIES OR CHARGERS MAY BE POSSIBLE TO THE MEMBER NATIONS OF THE EU. Contact Smithco through our European Sales Office for more details.

4 NORTH AMERICAN SHIPMENTS

All prices include crating / boxing or factory setup for motor freight shipment within North America

5 INTERNATIONAL SHIPMENTS

An additional charge ([US\\$250.00 per machine](#)), for packaging (or setup) / loading / preparation & documentation costs will apply to all products shipped to destinations outside of North America. This charge will appear as a line item on the invoice. SHIPMENTS EX WORKS, OUR FACTORY, CAMERON, WISCONSIN, 54822

6 PACKAGING INFORMATION

Spray Star 1110, 1200, 2000, 3180, 5200; Sweep Star 48, 60, V72E and V72 Big Vac, are shipped set-up and mobile within North America and to International destinations when containerized. (Not including dealer installed accessories/implements).

ALL OTHER SMITHCO PRODUCTS are shipped crated or boxed, without batteries for North American motor freight shipments or containerization for international ocean and air shipments.

7 SPRAY BOOMS

All Smithco built Spray Booms will be factory installed on Spray Star dedicated spray vehicles when ordered with a spray vehicle with the exception of plastic nozzle parts. Spray booms ordered without a spray vehicle will be set-up, adjusted then partially dis-assembled for efficient shipping and easy re-assembly at the dealer location.

8 CE Certification

Most Smithco products have been certified to meet the requirements of the European Machinery Directive and British standards for chemical spray vehicles and are qualified to carry the "CE" mark and certificate when ordered with the CE Certification Option. Please refer to the price book page for each product to determine the availability and cost of CE Certification for that product. If you have any questions, please contact International Sales at Smithco.

Model Number	Description	Ship Wt.	Suggested List Price
SAND STAR MODELS			
45-001	SAND-STAR I (Gasoline 16 hp 2-wheel drive, Mechanical Steer)	980	\$24,318.00
45-002	SAND-STAR II (Gasoline 18 hp, 2 or 3 wheel Parallel drive, Mechanical Steer)	1005	\$26,010.00
45-204	SAND-STAR IV (Gasoline 18 hp 3 wheel Series/Parallel drive, hyd power steer)	1060	\$28,078.00
45-205	SAND-STAR DIESEL. (18 hp-14 kW, 3-wheel Series/Parallel drive, hyd power steer) CE Compliant no extra charge	1185	\$35,059.00
8510	SAND-STAR ELECTRIC 48-VOLT (Includes Lithium-Ion battery & charger pack)	974	\$29,146.00

SAND STAR PRIME MOVER OPTIONS			
45-004	Certified ROPS w/Seat Belts F/ 45-001, 45-002, 45-204 & 45-205	70	\$830.00
85-001	Non-Certified ROPS F/8510, BAR only no seat belts		\$509.00
45-020	CE Compliance option (45-001; 45-002: 45-204)	1	\$788.00
45-390	LED Light Package (Front & Rear) F/ Gas & Diesel Engine Models	8	\$546.00
851-100	LED Light Package (Front & Rear) F/ Electric Models	8	\$476.00

Smithco Roller-Brush-Spiker System (all components require 42-586Q Main Frame)			
42-586Q	RBS Mainframe with Qwitch implement lift.	50	\$1,010.00
42-581	RBS Roller Set (3) only (Requires #42-586Q Main Frame), above	85	\$1,763.00
42-585	RBS Brush Set (3) only (Requires #42-586Q Main Frame), above	20	\$776.00
42-582	RBS Spiker Set (3) only (Requires #42-586Q Main Frame), above	130	\$1,140.00

Notes:

1. We recognize the large number of "Super Star" bunker rakes in use that will require replacement implements. The Rear Implements / Attachments are found on Page 2. The front and mid-mount items are found on our ""Parts Price List"".

2. Knobbed sand tires are std. equipment on Sand Star. Turf Trac R/S tires available at no addl. cost. Specify 3 ea. TURF TIRES on order (PN 48-265). Tire option must be part of original order.

Model Number	Description	Ship Wt.	Suggested List Price
REAR MOUNTED IMPLEMENTS FOR GOLD			
13-298Q	Fan Rake Assembly	36	\$1,085.00
13-319	Fan Rake Add On for 13-758Q, 13-438 Rake Assembly	20	\$432.00
13-684	Brush Attachment for 13-438, 13-758, 42-132	20	\$855.00
13-740	Brush Attachment for 42-130, 45-503, 45-511	20	\$855.00
13-758Q	72" (189 m) Pro Rake	66	\$1,606.00
42-130Q	84" (213 cm) Tournament Rake	85	\$2,628.00
42-132Q	72" (189 cm) Tournament Rake	75	\$2,469.00
42-391Q	72" (189 cm) Tournament Rake w/Flex-Brush Raking System	90	\$3,866.00
42-392Q	84" (213 cm) Tournament Rake w/Flex-Brush Raking System	100	\$4,029.00
45-503Q	84" (213cm) Pro Rake	81	\$1,722.00
45-010-A	Box Grader	273	\$3,420.00
41-501	Typhoon Pumping System	480	\$9,063.00
REAR MOUNTED IMPLEMENTS FOR BALLFIELD & CONSTRUCTION APPLICATIONS			
26-007Q	Professional Infield Finisher	63	\$1,408.00
26-008Q	Flex Action Infield Finisher-Leveler w/ Drag mat	110	\$4,088.00
43-002Q	Flex Action Field Finisher w/ Brush	110	\$4,243.00
43-008	Drag Mat Kit (Mat and Carrier)	51	\$1,763.00
13-740	Brush (only) for Flex Action Finisher-Leveler	10	\$773.00
45-010-A	Box Grader	273	\$3,420.00
45-176-A	Drag Mat w/Finisher Brush	140	\$2,003.00
CENTER MOUNTED IMPLEMENTS FOR GOLF APPLICATIONS			
45-006-A	Sand Cultivator (Straight Blades)	55	\$1,500.00
45-008-A	Sand Cultivator (with Spring Tine Teeth)	50	\$2,179.00
45-014-A	Weed Cultivator (with horizontal feet)	55	\$2,209.00
45-175-A	Adjustable Disc Edger	60	\$2,360.00
85-006	Sand Cultivator for Sand Star E (vertical blades) requires the 925-110 lift actuator to be ordered seperatly	55	\$1,500.00
85-008	Sand Cultivator for Sand Star E (spring tine) requires the 925-110 lift actuator to be ordered seperatly	50	\$2,179.00
925-110	Center Lift Actuator for Sand Star E	11	\$613.00

CENTER MOUNTED IMPLEMENTS FOR BALLFIELD & CONSTRUCTION APPLICATIONS

45-007-A	Infield Scarifier (with gauge wheels, vertical blades)	93	\$1,693.00
45-011-A	Infield Scarifier (with gauge wheels, chisel blades)	92	\$2,512.00
45-012-A	Construction Leveling Blade w/push arms	50	\$575.00
45-013-A	Infield Scarifier (with spring tine teeth, gauge wheels)	92	\$2,423.00
45-173-A	Infield Scarifier (with chisel blades, no gauge wheels)	50	\$2,095.00
45-177-A	Nail Scarifier (with gauge wheels for infield scarifying)	45	\$2,566.00
45-195-A	Grader Blade Kit (for 45-007 & 45-011)	10	\$463.00
45-360-A	Scarifier w/extra long blades, gauge wheels	95	\$3,033.00
85-007	Infield Scarifier for Sand Star E (with gauge wheels, vertical blades) requires the 925-110 lift actuator to be ordered	55	\$1,500.00
85-013	Infield Scarifier for Sand Star E (with gauge wheels, spring tine) requires the 925-110 lift actuator to be ordered seperatly	50	\$2,659.00
925-110	Center Lift Actuator for Sand Star E	11	\$613.00

FRONT MOUNTED IMPLEMENTS FOR GOLF, BALLFIELD & CONSTRUCTION APPLICATIONS

45-005-A	40" (102 cm) Hydraulic Plow F/Sand Star I, II, IV	100	\$4,718.00
45-009-A	40" (102cm) Aluminum Manually Operated Plow	60	\$1,800.00
45-019-A	60" (155cm) Aluminum Manually Operated Plow	70	\$3,188.00
45-179-A	40" (102cm) Adjustable Angle, Manually Operated Plow	60	\$3,498.00
45-180-A	60" (155cm) Adjustable Angle, Manually Operated Plow	70	\$5,798.00
45-206-A	40" (102cm) Hydraulic Plow for Sand Star Diesel	100	\$5,203.00

Model Number	Description	Ship Wt.	Suggested List Price
SWEEP STAR 60			
4 WHEEL QUAD MODELS WITH POWER STEERING & HYDRAULIC SWEEPER REEL DRIVE			
76-750AB	SWEEP STAR 60 Brush Reel (Quad)	2,710	\$58,415.00
76-750AF	SWEEP STAR 60 Finger Reel (Quad)	2,710	\$58,415.00
3 WHEEL TRI MODELS WITH MECHANICAL STEERING & SWEEPER DRIVE			
76-000DB	SWEEP STAR 60 Brush Reel (Gasoline)	2375	\$52,728.00
76-000CF	SWEEP STAR 60 Rubber Finger Reel (Gasoline)	2375	\$52,728.00
77-100CB	SWEEP STAR 60 Brush Reel (Diesel)	2450	\$61,168.00
77-100CF	SWEEP STAR 60 Finger Reel (Diesel)	2450	\$61,168.00
SWEEP STAR 60 ACCESSORIES			
76-271	Dust & Dirt Filtration Package, all 3-Wheel Models	20	\$418.00
76-751	Dust & Dirt Filtration Package, all Quad Models	40	\$572.00
76-442K	CE Compliance Option 76-000 & 77-100 Models (Note: Does not imply European Road Homologation Compliance)	1	\$772.00
76-744	CE Compliance Option 76-750 Models	1	\$772.00
SWEEP STAR 48			
48-500AB	SWEEP STAR 48H Brush Reel	1900	\$43,488.00
48-500AF	SWEEP STAR 48H Finger Reel	1900	\$43,488.00
SWEEP STAR 48 ACCESSORIES			
48-501	Hopper Dust Shield	20	\$582.00
48-223K	CE Compliance Option	1	\$735.00

Model Number	Description	Ship Wt.	Suggested List Price
--------------	-------------	----------	----------------------

SWEEP STAR V-62

78-200-C	SWEEP STAR V-62 BASE UNIT: 4 Cubic Yard (3 Cu. Meter) Debris Hopper Capacity, 62 inch (158 cm) terrain following sweeper head	2225	\$29,893.00
-----------------	--------------------------------------------------------------------------------------------------------------------------------------	------	-------------

NOTE: *(Must be ordered with one hitch kit and one sweeper head below)*

HITCH KITS *(Specify one)*

78-206	Clevis Hitch (for tractor applications)	75	\$2,363.00
78-209	Ball Hitch	75	\$2,363.00

SWEEPER HEADS *(Specify one)*

78-210	Nylon Brush Sweeper Head	230	\$8,299.00
78-211	Rubber Finger Sweeper Head	230	\$8,398.00

ACCESSORIES

78-214	Hydraulic Lift System for Sweeper Head (Factory installed)	150	\$4,959.00
78-208	Dust & Dirt Filtration System for Model 78-200B & Model 78-500	25	\$1,336.00
78-205	12.5 ft. (4 m) Hand Held Vacuum Hose with suction nozzle	25	\$2,190.00
78-215	Electric Brake Kit for 78-200 with 78-209 Only	30	\$3,739.00
78-441	CE Compliance Option	1	\$735.00

SWEEP STAR V62-V TURF VACUUM (Complete)

78-500	BASE UNIT INCLUDING VACUUM HEAD: 4 cu. yd. (3 Cu. M) debris hopper, 62 in. (158 cm) terrain following vacuum head only, 23 hp (17 kW) Vanguard two cylinder gasoline engine, mechanical drive vacuum impeller, electric/hydraulic tailgate operation, clevis hitch	1935	\$21,149.00
---------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------	-------------

ACCESSORIES

78-208	Dust & Dirt Filtration System for Model 78-500	25	\$1,338.00
78-205	12.5 ft. (4 m) Hand Held Vacuum Hose with suction nozzle	25	\$2,190.00

Model Number	Description	Ship Wt.	Suggested List Price
--------------	-------------	----------	----------------------

SPRAY STAR 1110 SERIES

1102	SPRAY STAR 1110 with TeeJet Radion 8140 flow based field computer spray control system.	1260	\$46,449.00
1104	SPRAY STAR 1110 with Teejet 744 electric motorized valve boom control, a pressure based spray control system.	1260	\$41,143.00
1101	SPRAY STAR 1110 all manual including manual valve boom control, a pressure based spray control system.	1260	\$38,892.00
10-355	CE Compliance Option. Also note: CE/British compliance requires #10-417 Smithco Safe Fill System at additional cost	20	\$525.00

SMITHCO SUPER BOOMS *(Factory Installed)*

17-601	15 ft / 4.5 m, Spray Width, 9 nozzles / 20 " (50 cm) spacing	200	\$8,385.00
17-835	15 ft / 4.5 m, Spray Width, 17 nozzles.10 " (25 cm) spacing	275	\$9,466.00
17-585	18.5 ft / 5.5 m, Spray Width, 11 nozzles. 20" (50 cm) spacing	275	\$8,803.00

ACCESSORIES *(Dealer Installed)*

17-622	Drift Reduction Boom Shield. f/17-585 only	50	\$2,040.00
10-370	Water Fill Meter (Liters)	10	\$628.00
10-365	Water Fill Meter (Gallons)	10	\$628.00
10-740	Foam Marker (dealer installed)	47	\$2,159.00
10-417	Smithco Safe-Fill chemical education-induction system	30	\$2,908.00
30-006	Fresh Water Wash Tank Rear Mount	30	\$540.00
10-653	Fresh Water Wash Tank Front Mount	30	\$540.00
10-422	Hose Reel Mounting Kit (use with Super Boom)	40	\$502.00
15-835	Tank Rinsing Device	2	\$333.00
10-734	Wash System 16 Gal (60 l.) with electric pump	30	\$1,522.00
16-129	Manual Rewind Hose Reel, 200-foot/61-meter capacity	43	\$779.00
16-906	Electric Rewind Hose Reel, 200-foot/61-meter capacity	62	\$1,693.00
15-866	50 ft. Hose with male/female GHT fittings installed	25	\$438.00
15-978	100 ft Hose with male/female GHT fittings installed	50	\$679.00
15-979	200 ft Hose with male/female GHT fittings installed	100	\$1,133.00
15-647	Pistol Grip JD9 Gun	4	\$556.00

Model Number	Description	Ship Wt.	Suggested List Price
SPRAY STAR 1110 SERIES STAR COMMAND I			
TeeJet® Radion® 8140 Advanced Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation			
1105	Includes 15 ft (5m) Spray Boom 9 Double Nozzles, 20 In (50 cm) spacing	1480	\$67,460.00
1108	Includes 18.5 ft (5.5 m) Spray Boom 11 Double Nozzles, 20 In (50 cm) spacing	1480	\$67,923.00
SPRAY STAR 1110 SERIES STAR COMMAND II / 3.0			
Satellite Controlled Positioning & Mapping. TeeJet®			
Aeros® 9140 Advanced GPS Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation, Turn Compensation, Terra Star® C-Pro Antenna for Multi-Constellation Global Correction Service (Includes Star Command II / 3.0 Spray Boom, 10"/25 cm Nozzle Spacing)			
1115	Includes 15 ft (5m) Spray Boom 18 Nozzles, 10 in (25 cm) spacing	1500	\$85,173.00
1118	Includes 18.5 ft (5.5m) Spray Boom 21 Nozzles, 10 in (25 cm) spacing	1500	\$85,509.00
NOTICE: Annual subscription required to activate Terra Star® C-Pro Antenna			
20-768	1 Year Subscription for Terra Star® C-Pro Antenna		\$1,470.00
20-777	3 Year Subscription for Terra Star® C-Pro Antenna	NA	\$3,623.00
ACCESSORIES (Dealer Installed)			
10-355	CE Compliance Option. Also note: CE/British compliance requires #10-417 Smithco Safe Fill System at additional cost	20	\$525.00
10-370	Water Fill Meter (Liters)	10	\$628.00
10-365	Water Fill Meter (Gallons)	10	\$628.00
10-740	Foam Marker (dealer installed)	47	\$2,159.00
10-417	Smithco Safe-Fill chemical education-induction system	30	\$2,908.00
30-006	Fresh Water Wash Tank Rear Mount	30	\$540.00
10-653	Fresh Water Wash Tank Front Mount	30	\$540.00
10-422	Hose Reel Mounting Kit (use with Super Boom)	40	\$502.00
15-835	Tank Rinsing Device	2	\$333.00
10-734	Wash System 16 Gal (60 l.) with electric pump	30	\$1,522.00
16-129	Manual Rewind Hose Reel, 200-foot/61-meter capacity	43	\$779.00
16-906	Electric Rewind Hose Reel, 200-foot/61-meter capacity	62	\$1,693.00
15-866	50 ft. Hose with male/female GHT fittings installed	25	\$438.00
15-978	100 ft Hose with male/female GHT fittings installed	50	\$679.00
15-979	200 ft Hose with male/female GHT fittings installed	100	\$1,133.00
15-647	Pistol Grip JD9 Gun	4	\$556.00
20-743	Rear View Camera	10	\$678.00

Model Number	Description	Ship Wt.	Suggested List Price
--------------	-------------	----------	----------------------

SPRAY STAR 1200 SERIES

1202	SPRAY STAR 1200 with TeeJet® Radion 8140 flow based field computer spray control system.	1260	\$48,723.00
1204	SPRAY STAR 1200 with Teejet® 744 electric motorized valve boom control a pressure based spray control system.	1260	\$42,139.00
1201	SPRAY STAR 1200 all manual including manual valve boom control, a pressure based spray control system.	1260	\$40,950.00

SMITHCO SUPER BOOMS *(Factory Installed)*

17-601	15 ft / 4.5 m, Spray Width, 9 nozzles. 20 " (50 cm) spacing	200	\$8,385.00
17-835	15 ft / 4.5 m, Spray Width, 17 nozzles. 10 " (25 cm) spacing	275	\$9,466.00
17-585	18.5 ft / 5.5 m, Spray Width, 11 nozzles. 20" (50 cm) spacing	275	\$8,803.00
17-580	20 ft / 6 m, Spray Width, 12 nozzles. 20" (50 cm) spacing	290	\$9,525.00

ACCESSORIES *(Dealer Installed)*

15-977	CE Compliance Option. Also note: CE/British compliance requires #15-619 Smithco Safe Fill System at additional cost	10	\$525.00
17-622	Drift Reduction Boom Shield. f/17-585 only	50	\$2,040.00
15-965	Foam Marker (dealer installed)	47	\$2,159.00
15-619	Smithco Safe-Fill chemical education-induction system for 1200	30	\$2,906.00
15-835	Tank Rinsing Device	2	\$349.00
15-967	Hose Reel Mounting Kit (only for 1200 Sprayers)	20	\$796.00
15-968	Wash System 20 Gal (76 l.) with electric pump	30	\$1,682.00
16-129	Manual Rewind Hose Reel, 200-foot/61-meter capacity	43	\$779.00

ACCESSORIES (Dealer Installed)Continued

16-906	Electric Rewind Hose Reel, 200-foot/61-meter capacity	62	\$1,693.00
30-006	Fresh Water Wash Tank Rear Mount	30	\$540.00
10-653	Fresh Water Wash Tank Front Mount	30	\$540.00
17-590	Sonar Boom Kit for 17-585 & 17-580 Super Booms	30	\$7,620.00
20-815	Water Fill Meter (Gallons)	10	\$628.00
20-816	Water Fill Meter (Liters)	10	\$628.00
15-866	50 ft. Hose with male/female GHT fittings installed	25	\$416.00
15-978	100 ft Hose with male/female GHT fittings installed	50	\$646.00
15-979	200 ft Hose with male/female GHT fittings installed	100	\$1,079.00
15-647	Pistol Grip JD9 Gun	4	\$556.00

NOTE: To install the 17-590 sonar boom on SS1200 WITHOUT a foam marker installed,

please order 20-841 mounting kit at no charge

Model Number	Description	Ship Wt.	Suggested List Price
--------------	-------------	----------	----------------------

SPRAY STAR 1200 SERIES STAR COMMAND I

TeeJet® Radion® 8140 Advanced Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation

1207	Includes 20 ft (6m) Spray Boom 12 Double Nozzles, 20 In (50 cm) spacing	1835	\$64,979.00
1208	Includes 18.5 ft (5.5 m) Spray Boom 11 Double Nozzles, 20 In (50 cm) spacing	1815	\$63,965.00

SPRAY STAR 1200 SERIES STAR COMMAND II / 3.0

Satellite Controlled Positioning & Mapping. TeeJet® Aeros® 9140 Advanced GPS Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation, Turn Compensation, Terra Star® C-Pro Antenna for Multi-Constellation Global Correction Service
(Includes Star Command II / 3.0 Spray Boom, 10"/25 cm Nozzle Spacing)

1215	Includes 15 ft (5m) Spray Boom with 18 Nozzles, 10 in (25 cm) spacing	1500	\$83,266.00
1218	Includes 18.5 ft (5.5m) Spray Boom with 21 Nozzles, 10 in (25 cm) spacing	1500	\$84,282.00
1220	Includes 20 ft (6m) Spray Boom with 21 Nozzles, 10 in (25cm) spacing	1500	\$85,299.00

NOTICE: Annual subscription required to activate Terra Star® C-Pro Antenna

20-768	1-year subscription for Terra Star C-Pro Antenna	NA	\$1,470.00
20-777	3-year subscription for C-Pro Antenna	NA	\$3,623.00

ACCESSORIES (Dealer Installed)

15-977	CE Compliance Option. Also note: CE/British compliance requires #20-503 Smithco Safe Fill System at additional cost	20	\$525.00
20-743	Rear View Camera	10	\$678.00
15-965	Foam Marker (dealer installed)	47	\$2,159.00
15-619	Smithco Safe-Fill chemical education-induction system for 1200 Series	30	\$2,908.00
15-835	Tank Rinsing Device	2	\$333.00
15-967	Hose Reel Mounting Kit (for 1200 Sprayers only)	20	\$796.00
15-968	Wash System 20 Gal (76 l.) with electric pump	30	\$1,679.00
16-129	Manual Rewind Hose Reel, 200-foot/61-meter capacity	43	\$779.00
16-906	Electric Rewind Hose Reel, 200-foot/61-meter capacity	62	\$1,693.00
30-006	Fresh Water Wash Tank Rear Mount	30	\$540.00
10-653	Fresh Water Wash Tank Front Mount	30	\$540.00
17-590	Sonar Boom Kit for 17-585 & 17-580 Super Booms	30	\$7,620.00
20-815	Water Fill Meter (Gallons)	10	\$628.00
20-816	Water Fill Meter (Liters)	10	\$628.00
15-866	50 ft. Hose with male/female GHT fittings installed	25	\$438.00
15-978	100 ft Hose with male/female GHT fittings installed	50	\$679.00
15-979	200 ft Hose with male/female GHT fittings installed	100	\$1,133.00
15-647	Pistol Grip JD9 Gun	4	\$529.00
30-319	Field Pilot Auto Steer system (for models: 2005; 2005D; 2006; 2006D only)	40	\$9,057.00

NOTE: To install the 17-590 sonar boom on SS1200 WITHOUT a foam marker installed, please order 20-841 mount kit at no charge

Model Number	Description	Ship Wt.	Suggested List Price
--------------	-------------	----------	----------------------

SPRAY STAR 2000 SERIES STAR COMMAND I

TeeJet® Radion© 8140 Advanced Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation

2007-G	Includes 20 ft (6m) Spray Boom with 12 Double Nozzles, 20 In (50 cm) spacing	2380	\$76,910.00
2007-D	Same as Model 2008-G (above) except 3 cylinder, 25hp/18.5 kW, Kubota diesel engine power	2480	\$85,453.00
2008-G	Includes 18.5 ft (5.5 m) Spray Boom with 11 Double Nozzles, 20 In (50 cm) spacing	2390	\$75,886.00
2008-D	Same as Model 2008-G (above) except 3 cylinder, 25hp/18.5 kW, Kubota diesel engine power	2490	\$84,429.00

SPRAY STAR 2000 SERIES STAR COMMAND II / 3.0

Satellite Controlled Positioning & Mapping. TeeJet® Aeros© 9140 Advanced GPS Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation, Turn Compensation, Terra Star® C-Pro Antenna for Multi-Constellation Global Correction Service
(Includes Star Command II / 3.0 Spray Boom, 10"/25 cm Nozzle Spacing)

2005-G	Includes 18.5 ft (5.5m) Spray Boom with 21 Nozzles, 10 in (25 cm) spacing	2380	\$94,610.00
2005-D	Same as Model 2005-G (above) except 3 cylinder, 25hp/18.5 kW, Kubota diesel engine power	2480	\$103,155.00
2006-G	Includes 20 ft (6m) Spray Boom with 24 Nozzles, 10 in (25 cm) spacing	2380	\$95,636.00
2006-D	Same as Model 2006-G (above) except 3 cylinder, 25hp/18.5 kW, Kubota diesel engine power	2480	\$104,179.00

NOTICE: Annual subscription required to activate Terra Star® C-Pro Antenna

20-768	1-year subscription for TerraStar C-Pro Antenna	NA	\$1,470.00
20-777	3-year subscription for Terra Star C-Pro Antenna	NA	\$3,623.00

ACCESSORIES (Dealer Installed)

20-504	CE Compliance Option. Also note: CE/British compliance requires #20-503 Smithco Safe Fill System at additional cost	20	\$525.00
14-515	Water Fill Meter (Gallons)	10	\$628.00
15-618	Water Fill Meter (Liters)	10	\$628.00
15-835	Tank Rinsing Device	2	\$333.00
20-503	Smithco Safe-Fill chemical education-induction system	30	\$2,948.00
20-758	Fresh Water Was Tank Front Mount	30	\$540.00
20-760	Wash System 26 Gal (98 l.) with electric pump	30	\$1,679.00
30-004	Foam Marker	47	\$2,159.00
30-006	Fresh Water Wash Tank Rear Mount	30	\$540.00
20-758	Fresh Water Wash Tank Front Mount	30	\$540.00
30-009	Manual Rewind Hose Reel, 200-foot/61-meter capacity	43	\$1,068.00
30-010	Electric Rewind Hose Reel, 200-foot/61-meter capacity	62	\$1,980.00
31-004	All-weather Top for Spray Star 2000, 3180 (fiberglass)	70	\$1,400.00
15-866	50 ft. Hose with male/female GHT fittings installed	25	\$438.00
15-978	100 ft Hose with male/female GHT fittings installed	50	\$679.00
15-979	200 ft Hose with male/female GHT fittings installed	100	\$1,133.00
15-647	Pistol Grip JD9 Gun	4	\$529.00
20-746	Field Pilot Auto Steer system (for 2005; 2005D; 2006; 2006D)	40	\$8,626.00
30-319	Field Pilot Auto Steer system (for models: 2005; 2005D; 2006; 2006D only)	40	\$8,626.00
20-743	Rear View Camera	10	\$678.00

Model Number	Description	Ship Wt.	Suggested List Price
SPRAY STAR 3180 SERIES			
3182	SPRAY STAR 3180 with TeeJet® Radion 8140 flow based field computer spray control system.	2350	\$92,599.00
3184	SPRAY STAR 3180 with Teejet® 744 electric motorized valve boom control a pressure based spray control system.	2350	\$87,139.00
3180	SPRAY STAR 3180. Base Prime Mover Only with pump and 318g tank only. No spray control system	1980	\$80,368.00
30-015	CE Compliance Option. Also note: CE/British compliance requires #30-007 Smithco Safe Fill System at additional cost	10	\$525.00
SMITHCO SUPER BOOMS (Factory Installed)			
17-585	18.5 ft / 5.5 m , Spray Width, 11 nozzles. 20" (50 cm) spacing	275	\$8,803.00
17-580	20 ft / 6 m , Spray Width, 12 nozzles. 20" (50 cm) spacing	290	\$9,525.00
ACCESSORIES (Dealer Installed)			
17-622	Drift Reduction Boom Shield. f/17-585 only	50	\$2,040.00
14-515	Water Fill Meter (Gallons)	10	\$628.00
15-618	Water Fill Meter (Liters)	10	\$628.00
15-835	Tank Rinsing Device	2	\$333.00
17-590	Sonar Boom Kit for 17-585 & 17-580 Super Booms	30	\$7,620.00
30-006	Fresh Water Wash Tank Rear Mount	30	\$540.00
20-758	Fresh Water Wash Tank Front Mount	30	\$540.00
30-007	Smithco Safe-Fill chemical education-induction system	30	\$2,948.00
30-009	Manual Rewind Hose Reel, 200-foot/61-meter capacity + mounting	43	\$1,068.00
30-010	Electric Rewind Hose Reel, 200-foot/61-meter capacity + mount	62	\$1,979.00
30-350	Wash System 26 Gal (98 l.) with electric pump	30	\$1,695.00
30-375	Foam Marker (Dealer installed)	47	\$2,180.00
31-004	All-weather Top f/ Spray Star 2000, 3180 (fiberglass)	70	\$1,400.00
15-866	50 ft. Hose with male/female GHT fittings installed	25	\$438.00
15-978	100 ft Hose with male/female GHT fittings installed	50	\$679.00
15-979	200 ft Hose with male/female GHT fittings installed	100	\$1,133.00
15-647	Pistol Grip JD9 Gun	4	\$583.00

Model Number	Description	Ship Wt.	Suggested List Price
--------------	-------------	----------	----------------------

SPRAY STAR 3180 SERIES STAR COMMAND I

TeeJet® Radion® 8140 Advanced Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation,

3187	Includes 20 ft (6m) Spray Boom with 12 Double Nozzles, 20 In (50 cm) spacing	2390	\$112,475.00
3188	Includes 18.5 ft (5.5 m) Spray Boom with 11 Double Nozzles, 20 In (50 (cm) spacing	2380	\$111,458.00

SPRAY STAR 3180 SERIES STAR COMMAND II / 3.0

Satellite Controlled Positioning & Mapping. TeeJet® Aeros® 9140 Advanced GPS Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation, Turn Compensation, Terra Star® C-Pro Antenna for Multi-Constellation Global Correction Service
(Includes Star Command II / 3.0 Spray Boom, 10"/25 cm Nozzle Spacing)

3185	Includes 18.5 ft (5.5m) Spray Boom 21 Nozzles, 10 in (25 cm) spacing	2380	\$129,488.00
3186	Includes 20 ft (6m) Spray Boom 24 Nozzles, 10 in (25 cm) spacing	2390	\$130,503.00

NOTICE: Annual subscription required to activate Terra Star® C-Pro Antenna

20-768	1-year subscription for Terra Star C-Pro Antenna	NA	\$1,470.00
20-777	3-year subscription for C-Pro Antenna	NA	\$3,623.00

ACCESSORIES (Dealer Installed)

30-015	CE Compliance Option. Also note: CE/British compliance requires #30-007 Smithco Safe Fill System at additional cost	5	\$525.00
14-515	Water Fill Meter (Gallons)	10	\$628.00
15-618	Water Fill Meter (Liters)	10	\$629.00
15-835	Tank Rinsing Device	2	\$333.00
17-590	Sonar Boom Kit for 17-585 & 17-580 Super Booms	30	\$7,620.00
30-006	Fresh Water Wash Tank Rear Mount	30	\$540.00
20-758	Fresh Water Wash Tank Front Mount	30	\$540.00
30-007	Smithco Safe-Fill chemical education-induction system	30	\$2,948.00
30-009	Manual Rewind Hose Reel, 200-foot/61-meter capacity	43	\$1,068.00
30-010	Electric Rewind Hose Reel, 200-foot/61-meter capacity	62	\$1,979.00
30-350	Wash System 26 Gal (98 l.) with electric pump	30	\$1,695.00
30-375	Foam Marker (Dealer installed)	47	\$2,180.00
31-004	All-weather Top f/ Spray Star 2000, 3180 (fiberglass)	74	\$1,400.00
15-866	50 ft. Hose with male/female GHT fittings installed	25	\$438.00
15-978	100 ft Hose with male/female GHT fittings installed	50	\$679.00
15-979	200 ft Hose with male/female GHT fittings installed	100	\$1,133.00
15-647	Pistol Grip JD9 Gun	4	\$556.00
30-319-A	Field Pilot Auto Steer system (for models: 3185; 3186 only)	40	\$9,058.00
20-743	Rear View Camera	10	\$678.00

Model Number	Description	Ship Wt.	Suggested List Price
--------------	-------------	----------	----------------------

SPRAY STAR 5200 BASIC SERIES

5220	SPRAY STAR 5200, TeeJet® Radion 8140 flow based field computer spray control system with 20' (6m) Super Boom	4155	\$122,278.00
5224	SPRAY STAR 5200, TeeJet®744 electric motorized valve boom control a pressure based spray control system.with 24' (7.3m) Super Boom	4155	\$116,250.00

SPRAY STAR 5200 with Star COMMAND I SYSTEM. (Includes double-nozzle Spray Boom)

5288	SPRAY STAR 5200, TeeJet® Radion© 8140 Advanced Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation Includes 24 ft (7.3 m) Super boom	4155	\$129,928.00
5287	SPRAY STAR 5200 TeeJet® Radion© 8140 Advanced Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation Includes 20 ft (6 m) Super boom	4155	\$130,869.00

SPRAY STAR 5200 with STAR COMMAND II SYSTEM. (Includes Star Command 3.0 Spray Boom)

5285	SPRAY STAR 5200, TeeJet® Aeros© 9140 Advanced GPS Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation, Terra Star® C-Pro Antenna for Multi-Constellation Global Correction Service Includes 20 ft (6 m) Super boom	4155	\$146,446.00
5286	SPRAY STAR 5200, TeeJet® Aeros© 9140 Advanced GPS Rate Controller, TeeJet® Dyna-Jet Pulse Width Modulation, Terra Star® C-Pro Antenna for Multi-Constellation Global Correction Service Includes 24 ft (7.3 m) Super boom	4155	\$148,013.00

NOTICE: Annual subscription required to activate Terra Star® C-Pro Antenna

20-768	1 Year Subscription for Terra-Star Antenna	NA	\$1,470.00
20-777	3 Year Subscription for Terra-Star Antenna	NA	\$3,623.00

ACCESSORIES (Dealer Installed)

14-515	Water Fill Meter (Gallons)	10	\$628.00
15-618	Water Fill Meter (Liters)	10	\$628.00
15-647	Pistol Grip JD9 Gun	4	\$556.00
15-866	50 ft. Hose with male/female GHT fittings installed	25	\$438.00
15-978	100 ft Hose with male/female GHT fittings installed	50	\$679.00
15-979	200 ft Hose with male/female GHT fittings installed	100	\$1,133.00
20-743	Rear View Camera	10	\$678.00
30-006	Fresh Water Wash Tank	30	\$540.00
30-319	Field-Pilot Auto Steer system (for models: 5285; 5287 only)	40	\$9,058.00
32-508	Foam Marker (Dealer installed)	47	\$2,180.00
32-509	Manual Rewind Hose Reel, 200-foot/61-meter capacity + mounting	43	\$1,068.00
32-510	Electric Rewind Hose Reel, 200-foot/61-meter capacity + mount	62	\$1,979.00
32-512	Smithco Safe-Fill chemical education-induction system	30	\$2,948.00
32-511	Wash System 50 Gal (189 l.) with electric pump	30	\$1,411.43

Model Number	Description	Ship Wht.	Suggested List Price
31-300	<u>Spray Star 31-300 Pull - Type sprayer</u> Radion spray control system, 18.5 ft (5.5m) Super Boom	2,350	\$22,528.00
OPTIONS (Factory installed) & ACCESSORIES. (Dealer installed) FOR SPRAY STAR			
14-515	Water Fill Meter (Gallons)	10	\$628.00
15-618	Water Fill Meter (Liters)	10	\$629.00
15-649-K	Pistol Grip JD9 Gun	4	\$556.00
15-866	50 ft. Hose with male/female GHT fittings installed	25	\$438.00
15-978	100 ft Hose with male/female GHT fittings installed	50	\$679.00
15-979	200 ft Hose with male/female GHT fittings installed	100	\$1,133.00
17-623	Drift Reduction Boom Shield. f/17-585 only	50	\$7,620.00
30-006	Fresh Water Wash Tank	30	\$540.00
31-303	Smithco Safe-Fill chemical education-induction system	30	\$2,806.00
31-304	Foam Marker (Dealer installed)	47	\$2,948.00
31-305	Manual Rewind Hose Reel, 200-foot/61-meter capacity + mountin	43	\$1,068.00
31-306	Electric Rewind Hose Reel, 200-foot/61-meter capacity + mountin	43	\$1,979.00

Model Number	Description	Ship Wt.	Suggested List Price
TOURNAMENT GREENS ROLLERS			
7000	TOURNAMENT XL 7000 ULTRA-WIDE GREENS ROLLER 70 inch / 178 cm Rolling Width, 16hp (12 Kw) Vanguard OHV gasoline engine, TRIPLE hydraulic DIRECT drive to rollers, HD Transport Trailer #7525 Included (see below), Battery not included	1605	\$29,723.00
7580	TOURNAMENT ULTRA GREENS ROLLER 16hp (12 KW) Vanguard OHV gasoline engine with #7520 trailer, Dual Pedal Control, DUAL hydraulic direct drive rollers, battery not included.	980	\$25,529.00
7590	TOURNAMENT ULTRA PLUS GREENS ROLLER All the features of the ULTRA ROLLER (Above) PLUS Hydraulic Power Steering	930	\$28,812.00
7576	TOURNAMENT ULTRA LITE GREENS ROLLER 8hp (6.5 kW) Honda commercial 12volt electric start engine with Trailer, Dual Pedal Control, Direct drive to rollers. CE Compliant.	780	\$20,935.00
OPTIONS & ACCESSORIES FOR GREENS ROLLERS			
7520	EXTRA / REPLACEMENT TRANSPORT TRAILER for Models 7000, 7580, 7590, 7576	530	\$3,819.00
7512	GREENS SPIKER ATTACHMENT For 7590 Tournament Ultra PLUS 2012 & Earlier. For 7590, 7580 & 7575	36	\$2,585.00
7514	BRUSH KIT (2 Brushes) For 7580 Ultra, 7575 & 7590 Ultra Plus Greens rollers ONLY.	50	\$1,222.00
7513	BRUSH KIT for 7000 XL Roller	57	\$1,492.00
7525	HD TRANSPORT TRAILER for Roller Model 7000 with Clevis Hitch	530	\$4,948.00
750-450	Light Kit for 7590 , 7000 ULTRA greensrollers	7	\$340.00
750-555	Light Kit for 7575 ULTRA Lite greensrollers	6	\$340.00
750-939	CE COMPLIANCE for 7580, 7590	6	\$469.00
750-940	CE COMPLIANCE for 7000	8	\$469.00

FAIRWAY ROLLERS

10 FOOT (3 m) MODELS

	1675	
12-500-B FAIRWAY ULTRA-10-SC Fairway Roller		\$17,820.00
<p>10 ft (3 m) wide, self-contained fairway roller with integrated electric/hydraulic power system for lift/lower, 100 gallon (379 L) ballast tank, battery charge cable, roller scrapers (battery not included)</p>		
12-501-B FAIRWAY ULTRA-10-TV Fairway Roller	1675	\$14,742.00
<p>Ultra-10-SC Fairway Roller 10' (3 m) wide, remote hydraulic lift system for lift/lower for transport, 100 gallon (379 L) ballast tank, roller scrapers</p>		
12-502 Spiker Reel <i>(for 12-500, 12-501)</i>		\$1,975.00
12-503 Foam Marker (Dealer installed)	30	\$2,078.00

15 FT (4.5 m) MODEL

12-750 FAIRWAY ULTRA 15-SC Fairway Roller	2100	
<p>15 Ft (4.5 meter) wide, self-contained 5-GANG fairway roller with integrated electric / hydraulic power system for lift/lower, 150 gallon (570 L.) ballast tank, battery charge cable, roller scrapers (battery not included)</p>		
12-751 Foam Marker (Dealer installed)	30	\$2,078.00

Model Number	Description	Ship Wt.	Suggested List Price
AER-8			
STEP #1, Choose aeration width by selecting one base unit. Base Units include frame, ballast tank, storage stands for 3-point hitch mount (Option wheel mount available).			
AER8-600	60" (153cm) Base Unit	727	\$3,538.00
AER8-780	78" (198 cm) Base Unit	827	\$3,993.00
STEP #2, Choose how your unit will be operated & transported			
AER8-004	Tractor Mounted 3-point hitch carrier (attaches to AER8-600 or AER8-780)	90	\$1,456.00
AER8-001	Transport Frame Assembly, hydraulically operated to convert 3pt. Hitch Aer-8 models to wheel mounted pull-type aerifier NOTE: If AER8-001 is selected, you Must select one of #AER8-002 or #AER8-003 (below)	250	\$3,013.00
AER8-002	Electric/Hydraulic Lift System for AER8-001 (NOTE: INCLUDES complete 12 volt charging system)	125	\$2,863.00
AER8-003	Hydraulic hose kit to connect Aer-8 to tow vehicle hydraulic system. NOTE: Hydraulic quick couplers to connect to tow vehicle are Dealer Supplied	20	\$663.00
STEP #3, Choose the reel assemblies which contain the aerification tines			
AER8-60R601	60" (153 cm) Tine Reel Assembly with "Turf Quake" Fracture Tines (5' / 19 cm spacing)	332	\$5,945.00
AER8-60R602	60" (153 cm) Tine Reel Assembly with "Turf Quake" Fracture Tines (7.5" / 19 cm spacing)	285	\$4,628.00
AER8-60R603	60" (153 cm) Tine Reel Assembly with "All-Star" Sports Field Tines (5" / 13 cm spacing)	284	\$5,900.00
AER8-60R604	60" (153 cm) Tine Reel Assembly with "All-Star" Sports Field Tines (7.5" / 19 cm spacing)	237	\$4,628.00
AER8-60R605	60" (153 cm) Tine Reel Assembly with "Aerfine" Thin Blade Tines (3" / 8 cm spacing)	300	\$7,015.00
AER8-60R606	60" (153 cm) Tine Reel Assembly with "Aerfine" Thin Blade Tines (5" / 13 cm spacing)	228	\$6,536.00
AER8-60R607	60" (153 cm) Tine Reel Assembly with 3/4" (1.9 cm) Coring Tines	117	\$7,640.00
AER8-78R781	78" (198 cm) Tine Reel Assembly with "Turf Quake" Fracture Tines (5" / 13 cm spacing)	500	\$7,640.00

STEP #3, Choose the reel assemblies which contain the aerification tines...continued

AER8-78R782	78" (198 cm) Tine Reel Assembly with "Turf Quake" Fracture Tines (7.5" / 19 cm spacing)	357	\$5,882.00
AER8-78R783	78" (198 cm) Tine Reel Assembly with "All-Star" Sports Field Tines (5" / 13 cm spacing)	369	\$7,640.00
AER8-78R784	78" (198 cm) Tine Reel Assembly with Aer-8 "All-Star" Sports Field Tines (7.5" / 19 cm spacing)	307	\$5,495.00
AER8-78R785	78" (198 cm) Tine Reel Assembly with "Aerfine" Thin Blade Tines (3" / 8 cm spacing)	385	\$8,466.00
AER8-78R786	78" (198 cm) Tine Reel Assembly with "Aerfine" Thin Blade Tines (5" / 13 cm spacing)	295	\$6,609.00
AER8-78R787	78" (198 cm) Tine Reel Assembly with 3/4" (1.9 cm) Coring Tines	153	\$7,680.00

**STEP #4, Choose a smoothing roller
(Optional but HIGHLY recommended when using "Aerfine" or "All-Star" sports field tines)**

AER8-610	60 " (153 cm) Rear Roller Assembly	190	\$3,049.00
AER8-710	78" (198 cm) Rear Roller Assembly	153	\$3,226.00