2017 Confidential Price List
for
Machines & Accessories

Effective October 17, 2016

Smithco, Inc.
34 West Avenue
Wayne, Pennsylvania 19087

Telephone 610-688-4009
Fax 610-688-6069
www.smithco.com

TABLE OF CONTENTS

DESCRIPTION	PAGE
TERMS, CONDITIONS AND NOTES	**1**
GOLF COURSE BUNKER RAKES / BASEBALL FIELD CONDITIONERS	**2-7**
SAND STARS	
SUPER STARS	
SUPER STAR IMPLEMENTS FOR GOLF COURSE	
SUPER STAR IMPLEMENTS FOR BALLFIELDS & CONSTRUCTION	
ROLLER BRUSH SPIKER SYSTEM	
CORE COLLECTOR	
TURF CARE VEHICLES	**8**
SPORTS STAR ATHLETIC FIELD VEHICLE	
TCV 5000	
TURF SWEEPERS, SWEEPER-VACUUMS, LEAF-DEBRIS BLOWERS	**9-12**
SWEEP STAR 60	
SWEEP STAR 48	
SWEEP STAR V62	
SWEEP STAR V72 (BIG VAC)	
LEAF & DEBRIS BLOWERS	
SWEEP STAR V72E (BIG VAC)	
SPRAY STAR DEDICATED SPRAY VEHICLES	**13-20**
SPRAY STAR 1000	
STAR COMMAND 1000	
SPRAY STAR 1750	
SPRAY STAR 2000	
STAR COMMAND 2000	
SPRAY STAR 3180	
STAR COMMAND 3180	
SPRAY ACCESSORIES	
AER-8 AERIFIERS	**21**
GREENS ROLLERS AND SPECIALIZED GREENS MAINTENANCE EQUIPMENT	**22**
TOURNAMENT ULTRA GREENS ROLLER SERIES	
ELECTRA A/C, 48 VOLT ELECTRIC POWER ROLLER	
ATHLETIC FIELD LINE MARKERS	**23**
FAIRWAY ROLLERS	**24**
GREENS MOWER TRAILERS	**25**

Super Star Hydraulic

GOLF COURSE BUNKER RAKES AND BASEBALL FIELD CONDITIONERS

Prime Mover (Traction Units) Only. Attachments and Implements not included.

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SUPER STAR HYDRAULIC DRIVE SERIES ***(Prime Movers)***			
	Includes hydraulic system for operation of all center & rear implements listed o Pages 5 & 6 of this price list, Patented Speed Boss, Progressive Hydraulic-Thr System ("Pro Pedal"), remote Cyclo-Pac air cleaner, timed wheel motors w/ du wheel parking brake, battery not included.		
43-250	**SUPER STAR *F/X* (Gas) 3-WD** *18 hp/13.5 kW Vanguard OHV Engine, hydraulic power steering,* ***SERIESPARALLEL Traction Drive, INCLUDES****: hydraulic lift for center and rear implements, remote Cyclo-Pac engine air cleaner*	970	$20,858.00
43-500	**SUPER STAR DIESEL 3-WD** *18 hp/13kW Kubota Super Mini Series D722-E3B, 3 Cylinder, 719 cc,* ***Liquid Cooled Diesel Engine Tier 4 compliant,*** *hydraulic power steering, PARALLEL TRACTION DRIVE with 2WD-3WD Traction Assist. CE compliant (no additional charge)*	1,040	$25,797.00
001-E	**SUPER STAR 2-WD** *16 hp/12 kW Vanguard OHV Engine, Two Wheel Traction Drive, Timed Wheel Motors with Dual Drum Brakes,* ***INCLUDES****: hydraulic lift for center and rear implements, remote Cyclo-Pac engine air cleaner*	1,060	$17,706.00
OPTIONS FOR SUPER STAR (Dealer Installed)			
42-800	OSHA CERTIFIED R.O.P.S. Includes seat belts, Recommended for all models of Super Star.	70	$688.00
42-837	Front/Rear Light Kit for Super Star series (Requires #42-800)	5	$480.00
	10		
42- 622	Weather Canopy *for #42-800 R.O.P.S.*	27	415.00
15-822	Front Weight for all Super Stars	1	294.00
43-006K	CE Compliance Option Gas		$306.00
TIRE OPTION	*Knobbed sand tires are std. equipment on Super Star. Turf Trac R/S tires availab at no addl. cost. Specify 3 ea. TURF TIRES on order*		

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.

2 CREDIT & PAYMENT

All sales subject to completion of suitable financial arrangements.

3 BATTERIES SMITHCO PRODUCTS ARE SHIPPED WITHOUT BATTERIES. BATTERIES ARE SUPPLIED BY THE LOCAL SMITHCO DEALER.

4 NORTH AMERICAN SHIPMENTS

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

5 INTERNATIONAL SHIPMENTS **$195.00 per unit**

An additional charge ($195.00 per machine), for packaging (or setup) / loading / preparation & documentation costs will apply to all products shipped to destinations outside of North America (except Mow n Go Trailers). This charge will appear as a line item on the invoice. SHIPMENTS EX WORKS, OUR FACTORY, CAMERON, WISCONSIN, 54822

6 PACKAGING INFORMATION

Spray Star 1000, 1750, 2000, 3180; Sweep Star 48, 60, V72E and V72 Big Vac, TCV TURF CARE VEHICLES 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 (except covered spray booms manufactured by 3rd party suppliers) 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 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.

GOLF COURSE BUNKER RAKES AND BASEBALL FIELD GROOMER

SAND STAR

MODEL NUMBER	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SAND STAR HYDRAULIC DRIVE SERIES	***(Prime Movers)***		
	Parallel Hydraulic Drive Systems. *Includes system for operation of all Rear Mounted implements listed on pages 5 & 6 of this price list, Patented Speed Boss, Progressive Hydraulic-Throttle System ("Pro Pedal"), ROPS & Seat belts ready. Battery not included.*		
45-001	**SAND-STAR I**	980	$17,458.00
	2-Wheel Drive, *16hp/12 kW OHV Vanguard gasoline engine,* ***INCLUDES*** *45-017 Remote Cyclo-Pac Air Cleaner & 45-018 & Hydraulic Center Implement lift/lower, Factory Installed*		
45-002	**SAND-STAR II**	1,005	$19,803.00
	3 Wheel Drive Smithco 2WD-3WD Traction Assist, *2 wheel drive selector for traction & increased transport speed, 18hp/13 kW OHV Vanguard gasoline engine.* ***INCLUDES*** *45-017 Remote Cyclo-Pac Air Cleaner & 45-018 & Hydraulic Center Implement lift/lower, Factory Installed*		
45-003	**SAND-STAR III**	1,005	$20,765.00
	3 Wheel Drive Smithco 2WD-3WD Traction Assist, *2 wheel drive selector for traction & increased transport speed, Hydraulic Power Steering, 18hp/13 kW OHV Vanguard gasoline engine.* ***INCLUDES*** *45-017 Remote Cyclo-Pac Air Cleaner & 45-018 & Hydraulic Center Implement lift/lower, Factory Installed*		
45-204	**SAND-STAR IV**	1,005	$20,250.00
	3 Wheel Drive Smithco SERIES-PARALLEL Traction Assist DRIVE, *Hydraulic Power Steering; 18hp/13 kW OHV Vanguard gasoline engine.* ***INCLUDES*** *45-017 Remote Cyclo-Pac Air Cleaner & 45-018 & Hydraulic Center Implement lift/lower, Factory*		
45-205	**SAND-STAR DIESEL**	1,150	$25,045.00
	3 Wheel Drive Smithco SERIES PARALLEL Traction Assist,DRIVE *Hydraulic Power Steering, 18hp/13 kW Liquid Cooled 3-cylinder Diesel Engine Tier 4 Compliant.* ***INCLUDES*** *45-017 Remote Cyclo-Pac Air Cleaner & 45-018 & Hydraulic Center Implement lift/lower, Factory Installed CE Compliant, no extra charge*		

OPTIONS & ACCESSORIES FOR SAND STARS ON PAGE 2-A

OPTIONS & ACCESSORIES FOR SAND STARS

MODEL NUMBER	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
Sand Star Options			
45-004-A	Certified ROPS w/Seat Belts	70	$599.00
45-016-K	Light kit (45-004-A ROPs required)	8	$343.00
Rear Mounted Implements for Sand Star Series (Only)			
45-010-A	Box Grader	273	$2,345.00
45-176-A	Drag Mat w/Finisher Brush	140	$2,319.00
NOTE: SAND STAR SERIES Will accept any REAR mounted implement listed on pages 5,6 & 7			
Center Mounted Implements for Sand Star Series (Only)			
45-006-A	Sand Cultivator (Straight Blades)	20	$859.00
45-007-A	Infield Scarifier *(with gauge wheels, vertical blades)*	40	$1,083.00
45-008-A	Sand Cultivator (*with Spring Tine Teeth)*	20	$1,250.00
45-011-A	Infield Scarifier *(with gauge wheels, chisel blades)*	40	$1,606.00
45-012-A	Grader Blade Kit *(for 45-007 & 45-011)*	10	$308.00
45-013-A	Infield Scarifier *(with spring tine teeth, gauge wheels)*	40	$1,392.00
45-175-A	Adjustable Disc Edger	50	$1,160.00
45-014-A	Weed Cultivator (with *horizontal feet)*	25	$936.00
45-015-A	Motorized Brush - *Sand Star I and II ONLY*	100	$2,108.00
45-177-A	Nail Scarifier (with gauge wheels for infield scarifying)	45	$1,640.00
45-195	Grader Blade Kit (for 45-007 & 45-011)	10	$308.00
Front Mounted Implements for Sand Star Series (Only)			
45-009-A	40" (102 cm) Manually Operated Plow	65	$1,139.00
45-005-A	40" (102 cm) Hydraulic Plow	70	$3,022.00
45-019-A	60" Aluminum Manual Plow	100	$1,612.00
45-179-A	40" (102 cm) Adjustable Angle, Manually Operated Plow	70	$2,040.00
45-180	60" (155 cm) Adjustable Angle Manually Operated Plow	100	$2,238.00
45-020-K	CE compliance Option	1	$656.00
TIRE OPTION	*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)*		$0.00

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE

BALL FIELD AND SAND BUNKER GROOMING WILL NEVER BE THE SAME!

45-501-A	**SAND STAR "ZEE" GOLF BUNKER RAKE & BALLFIELD GROOMER**	**990**	**$12,253.00**

(Prime mover only. Complete your Sand Star Z with the implements listed below that best

**Twin Hydro Zero Turn prime mover.*

**22hp (16 kW) Twin cylinder Gas Engine*

**Three wheel configuration. With CERTIFIED ROPS / seat belt*

**25-10 x 12 Rear tires*

**Manual lift - lower for Center & Front Implements*

Or--

**Electric / Hydraulic lift - lower for Rear Implement (Optional, Dealer Installed)*

IMPLEMENTS FOR SAND STAR "ZEE" SERIES

26-007Q	Pro Infield Finisher	63	$1,033.00
26-008Q	Flex Action Field Finisher w/ Drag Mat	110	$2,642.00
42-392Q	84" (213 cm) Tournament Rake w/Flex-Brush Raking Sy	100	$2,400.00
43-002Q	Flex Action Field Finisher w/ Brush	110	$2,638.00
45-502-B	40" Aluminum Plow	76	$1,220.00
45-503-A	84" Pro Rake	81	$983.00
45-504-A	Center Grader Blade (Attaches to: 45-506-A; 45-507-A)	10	$308.00
45-505-A	Infield Scarifier *(with spring tine teeth)*	40	$928.00
45-506-A	Sand Cultivator (with straight blades)	20	$859.00
45-507-A	Infield Scarifier *(with vertical blades)*	40	$965.00
45-509-A	Infield Scarifier *(with chisel blades)*	40	$1,043.00
45-510-A	Light Kit	8	$343.00
45-511	Serrated Rubber Flex Rake	69	$1,022.00
45-650-K	Optional Electric./Hydraulic Lift/Lower for Center Mounted Imp	20	$1,190.00
13-740 *	Brush Attachment for 42-130, 45-503, 45-511	69	$468.00

Super Star Electric Drive Bunker Ballfield Rake

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SUPER STAR ELECTRIC DRIVE SERIES ***(Prime Movers)***			
8440	**SUPER STAR 48^{VOLT} (Electric Power)** 5 hp (3.75 kW) continuous-duty electric motor, 2-wheel drive, regenerative braking system, electric operation of rear & center implements, 4 x 12 volt deep cycle batteries NOT INCLUDED (Trojan J185HC or equal) are required to be sourced locally Requires charger selection, below CHARGER NOT INCLUDED	1380	$11,858.00
8450	**SUPER STAR 48^{VOLT} (Electric Power)** *Same as model 8440 above except AGM (Gel) type batteries are INCLUDED. Charger is REQUIRED, NOT INCLUDED*	1386	$15,323.00
ACCESSORIES FOR SUPER STAR 48^{VOLT}			
OPTIONS FOR SUPER STAR (Dealer Installed)			
42-800	OSHA CERTIFIED R.O.P.S. Includes seat belts, Recommended for all models of Super Star.	70	$696.00
42-837	Front/Rear Light Kit for Super Star series (Requires #42-800)	5	$486.00
15-622	Weather Canopy *for #42-800 R.O.P.S.*	10	$420.00
42-822	Front Weight for all Super Stars	27	$298.00
TIRE OPTION	*Knobbed sand tires are std. equipment on Super Star. Turf Trac R/S tires available at no addl. cost. Specify 3 ea. TURF TIRES on order*		
832-216 W	**48 Volt World Charger** for all voltages and frequencies for wet lead acid batteries	53	$1,060.00
832-216 A	**48 Volt World Charger** for all voltages and frequencies for AGM batteries	53	$1,060.00
843-200	**CE Compliance Option - Electric**	1	$680.00

GOLF COURSE BUNKER RAKES

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SAND STAR / SUPER STAR IMPLEMENTS for Golf Course use (All Implements dealer Installed)			
Rear Mounted Implements			
(NOTES: Items marked (*) may NOT be used on Electric drive bunker rakes Model 8440 & 8450			
13-298Q	Fan Rake Assembly	36	$1,103.00
13-319	Fan Rake Add On for 13-758Q 13-438 Rake Assembly	20	$349.00
13-684	Brush Attachment for 13-438, 13-758, 42-132	20	$418.00
13-740 *	Brush Attachment for 42-130, 45-503, 45-511	20	$468.00
Page 7	Spiker *(Use RBS P/N 42-586Q & 42-582, See page 7)*	180	$4,809.00
13-758Q	**Pro Rake** (2013 and later, Replaces 13-438)	66	$948.00
34-191 *	Box Grader *for Super Star Only*	273	$4,145.00
42-130Q *	84" (213 cm) Tournament Rake	85	$1,566.00
42-132Q	72" (189 cm) Tournament Rake	75	$1,469.00
42-391Q	72" (189 cm) Tournament Rake w/Flex-Brush Raking System	90	$2,303.00
42-392Q	84" (213 cm) Tournament Rake w/Flex-Brush Raking System	100	$2,400.00
45-503-A	84" Pro Rake	81	$983.00
45-511	Serrated Rubber Flex Rake	69	$1,022.00
Center Mounted Implements for Super Star Only			
42-008	Sand Cultivator	20	$859.00
42-223 *	Adjustable Disc Edger	30	$1,380.00
42-750 *	Cart Path/Sidewalk Edger	30	$1,782.00
42-340	Sand Cultivator *w/Spring Tine Teeth*	20	$1,250.00
43-130	Weed Cultivator *w/horizontal feet*	25	$988.00
Front Mounted Implements for Super Star Only			
42-011	40" (102 cm) Manually Operated Plow	65	$976.00
42-136	60" (155 cm) Manually Operated Plow	75	$1,648.00
42-460	40" (102 cm) Adjustable Angle, Manually Operated Plow	70	$2,040.00
42-490 *	60" (155 cm) Adjustable Angle Manually Operated Plow	100	$2,238.00
43-003 *	40" (102 cm) Hydraulic Plow	70	$3,022.00
43-013	40" (102 cm) Adjustable Angle, Hydraulically Operated Plow	85	$3,208.00
41-501	**TYPHOON PUMPING SYSTEM (Sand Star & Super Star)**	480	$7,112.00
43-010	**ENGINE POWERED LEAF & DEBRIS BLOWER** *(Not for use with Super Star 2-wheel drive models)*	180	$4,060.00
41-502	**EARTHWAY SPREADER (Sand Star & Super Star)**	50	$2,343.00

BASEBALL FIELD CONDITIONERS

Implements for all Super Star Models and Rear Mounted Implements for SAND STAR models

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SAND STAR/SUPER STAR IMPLEMENTS for Baseball field maintenance & Construction applications			
(All Implements dealer Installed)			
Rear Mounted Implements for SUPER STAR and SAND STAR			
26-007Q	Professional Infield Finisher	63	$1,033.00
26-008Q	Flex Action Infield Finisher-Leveler w/ Drag mat	110	$2,642.00
34-191*	Box Grader *(For Super Star only)*	273	$4,145.00
43-002Q	Flex Action Infield Finisher-Leveler with brush	110	$2,638.00
43-008	Drag Mat Kit *(Mat and carrier)*	51	$1,138.00
43-043	Brush (only) for Flex Action Finisher-Leveler	10	$395.00
43-009	Cocoa Mat & Frame (for fine infield finish)	180	$1,802.00
43-170	Rahn Ballfield Groomer 3-WD (SUPER STAR ONLY)	225	$3,632.00
45-176	Drag Mat w/Finisher Brush	140	$2,229.00
Center Mounted Implements for Super Star Only			
42-010	Construction Leveling Blade	38	$636.00
42-178	Infield Scarifier *(with gauge wheels, vertical blades)*	40	$1,606.00
42-179	Infield Scarifier *(with gauge wheels, chisel blades)*	40	$1,606.00
42-210	Grader Blade Kit *(for/ 42-178 & 42-179)*	10	$308.00
42-285	Enhanced Scarifier *(long blades, gauge wheels)*	40	$1,580.00
42-287 *	Edger *(with gauge wheel for baseball fields)*	302	$1,250.00
42-341	Infield Scarifier *(with spring tine teeth, gauge wheels)*	40	$1,640.00
43-011	Nail Scarifier (with gauge wheels for infield scarifying)	45	$1,640.00
43-130	Weed Cultivator (*with horizontal feet)*	25	$988.00
Front Mounted Implements for Super Star Only			
42-011	40" (102 cm) Manually Operated Plow	65	$976.00
42-136	60" (155 cm) Manually Operated Plow	75	$1,648.00
42-460	40" (102 cm) 40° Adjustable Angle, Manually Operated Plow	70	$2,040.00
42-490 *	60" (155 cm) Adjustable Angle Manually Operated Plow	100	$2,238.00
43-003 *	40" (102 cm) Hydraulic Plow	70	$3,022.00
43-013	40" (102 cm) Adjustable Angle, Hydraulically Operated Plow	85	$3,208.00
NOTE:	*Items Marked (*) may not be used on #8440/8450 Super Star 48 volt Electric*		
43-010	ENGINE POWERED LEAF & DEBRIS BLOWER *(Not for use with Super Star 2-wheel drive models)*	180	$4,060.00
	Mounts on QWITCH rear hitch. 2800 CFM, 190 mph, cast aluminum gasoline engine, remote controls.		
41-502	EARTHWAY SPREADER	50	$2,343.00
	For fertilizer, chemicals, sand, salt or ballfield amendments. Mounts on QWITCH rear hitch. 100lb/45kg capacity rustproof polyethylene hopper		

SMITHCO R.B.S. SYSTEM AND CORE COLLECTOR

Roller - Brush - Spiker for Smithco Bunker Rakes

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
COMPLETE ROLLER-BRUSH-SPIKER SYSTEM			
42-550Q	**RBS System for Sand Star & Super Star gas & diesel models with Qwitch implement lift, (for Classic implement lift delete the "Q")** *System includes 3 roller, spiker & brush heads & mounting frame.*	285	$7,375.00
MODULAR SYSTEM – SEPARATE COMPONENTS			
42-586Q	**RBS Main Frame with Qwitch implement lift, for Classic implement lift delete the "Q"**	50	$1,225.00
42-581	**RBS Roller Set (3) only** *(Requires 42-586 or 42-586Q Main Frame Assembly)*	85	$3,545.00
42-585	**RBS Brush Set (3) only** *(Requires 42-586 or 42-586Q Main Frame Assembly)*	20	$835.00
42-582	**RBS Spiker Set (3) only** *(Requires 42-586 or 42-586Q Main Frame Assembly)*	130	$3,585.00
CORE COLLECTOR			
85-000	**AERIFICATION CORE COLLECTOR** ***Note:*** *Requires Lift Kit (below)*	221	$4,398.00
85-100	**LIFT/ATTACH KIT** *for Smithco Sand Star 1,2 & 3 (only)*	72	$1,068.00
85-100	**LIFT/ATTACH KIT** *for Smithco Super Star (only)* **NOTE:** *Lift/Attach Kits for Smithco Super Rake and other makes to be available during 2016*	72	$1,068.00
85-101	**LIFT/ATTACH KIT** *for Toro 3040 & 5040 Sand Pro w/ QAS mount system*	72	$1,649.00
85-102	**LIFT/ATTACH KIT** *for John Deere Model 1200H*	72	$1,068.00

NOTE: It is highly suggested that the bunker rake tractor be equipped with the optional (at no extra cost) TURF TIRES in lieu of the Standard Knobby Tires when used with the RBS or Core Collector system on golf greens

UTILITY VEHICLES
SUPER TRUCK TURF CARE VEHICLE TCV-5000

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
31-000	**TCV-5000 TURF CARE VEHICLE**	2355	$33,466.00
	Ultra High Capacity Vehicle. 5,000 pound (2,275 kg) payload capacity. All hydraulic drive with hydraulic dump system for dump boxes below. 4 cylinder liquid cooled 35.5HP (26.6 kW) DIESEL engine. ROPS/seat belt system. Two seats. High flotation turf tires with low ground pressure/vehicle weight ratio. Hydraulic power steering. Headlights (2). Order cargo box below.		
31-015	**Gondola Box**	300	$1,370.00
31-028	**Cargo Tailgate box**	300	$1,127.00
31-001	**Flat Bed f/TCV5000**	200	$1,796.00
31-004	**ALL WEATHER TOP** *(fiberglass)*	85	$898.00
NPN	**ALL WEATHER CAB with CERTIFIED ROPS FOR Spray Star 3180; Star Command 3180 and TCV5000 Heavy Duty Turf Vehicle** **Available from TEKTITE MFG., Winkler, Manitoba, Canada**	***Contact TEKTITE MFG. CO. Http://tektite.ca/***	

RIDING (SELF PROPELLED) TURF SWEEPERS
Sweep Star 48 and Sweep Star 60

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SWEEP STAR 60			
RIDING, SELF-PROPELLED SWEEPER 60" (153 cm) SWEEPING WIDTH			
	4 wheel QUAD or 3 wheel TRI PRIME MOVER *3-Cubic Yard (2.3 Cu. M) capacity, high lift dump and terrain following sweeper head with double gauge wheels. Hydraulic drive with Gasoline or Diesel Power, High lift dump raises to 75" (190 cm) Electric start with 12 volt battery. CERTIFIED R.O.P.S. w/ seat belts*		
4 WHEEL QUAD MODELS with POWER STEERING & HYDRAULIC SWEEPER REEL DRIVE ***ALL NEW FOR 2017***			
76-750AB	**SWEEP STAR 60 Brush Reel (Quad)** *31 hp (23kW) 2-cylinder gasoline engine*	2,400	$43,000.00
76-750AF	**SWEEP STAR 60 Finger Reel (Quad)** *31 hp (23kW) 2-cylinder gasoline engine*	2,400	$43,000.00
3 WHEEL TRI MODELS with Mechanical Sweeper Reel Drive			
76-000DB	**SWEEP STAR 60 Brush Reel (Gasoline)** *31 hp (23kW) 2-cylinder gasoline engine*	2,200	$38,815.00
76-000DF	**SWEEP STAR 60 Finger Reel (Gasoline)** *31 hp (23kW) 2-cylinder gasoline engine*	2,200	$38,815.00
77-100CB	**SWEEP STAR 60 Brush Reel (Diesel)** *19 hp (14 kW) 3-cylinder, Liquid Cooled, **DIESEL** engine*	2,300	$45,026.00
77-100CF	**SWEEP STAR 60 Finger Reel (Diesel)** *19 hp (14 kW) 3-cylinder, Liquid Cooled, **DIESEL** engine*	2,300	$45,026.00
SWEEP STAR 60 ACCESSORIES			
76-271	**Dust & Dirt Filtration Package All 3-Wheel Models** *For air discharge openings (factory or dealer installed)*	40	$296.00
77-328	**Complete Brush Reel Assembly All 3-Wheel Models**	110	$2,400.00
76-329	**Complete Rubber Finger Reel Assembly All 3-Wheel Mod**	110	$2,400.00
76-751	**Dust & Dirt Filtration Package 76-750 Models** *For air discharge openings (factory or dealer installed)*	40	$386.00
78-751	**Complete Brush Reel Assembly 76-750 Models**	110	$2,572.00
79-753	**Complete Rubber Finger Reel Assembly 76-750 Models**	110	$2,572.00
76-442K	**CE Compliance Option 76-000 Models** *(Note: Does not imply European Road Homologation Compliance)*	1	$925.00
76-744	**CE Compliance Option 76-750 Models** *(Note: Does not imply European Road Homologation Compliance)*	1	$925.00
SWEEP STAR 48			
RIDING SELF-PROPELLED SWEEPER 48" (123 cm) SWEEPING WIDTH			
	1.6-Cubic Yard (1.2 Cu. M) capacity, high lift dump and terrain following sweeper head with double gauge wheels. Hydraulic drive with 18 hp (13 kW) 2-Cylinder gasoline engine, High lift dump raises to 65" (190 cm) Electric start with 12 volt battery. Smithco Engineered Roll-over protection device with seat belts. Dust & dirt filtration filters standard.		
48-500AB	**SWEEP STAR 48H Brush Reel**	1,900	$32,012.00
48-500AF	**SWEEP STAR 48H Finger Reel**	1,900	$32,012.00
SWEEP STAR 48 ACCESSORIES			
48-502	Brush Reel Kit	105	$2,496.00
48-503	Finger Reel Kit	105	$2,273.00
48-501	Hopper Dust Shield	20	$349.00
48-223K	CE Compliance Option *(Note: Does not imply European Road Homologation Compliance)*	1	$925.00

SWEEPER-VACUUM
ENGINE POWERED PULL TYPE SWEEPER-VAC

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SWEEP STAR V-62 ENGINE POWERED PULL TYPE SWEEPER-VACUUM COMBINATION			
	4 Cubic Yard (3 Cu. Meter) Debris Hopper Capacity, 62 inch (158 cm) terrain following sweeper head, 31 hp (23 kW) Vanguard two cylinder, gasoline engine, mechanical drive vacuum impeller, hydraulic drive sweeper head. Electric start, battery not included.		
78-200B	**Sweep Star V62 Base Unit**	2225	$20,669.00
	Hopper, engine, hydraulic system, controls, axle assembly with wheels and wide turf tires (2).		

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

HITCH KITS (Specify one)

78-204	5th Wheel Hitch Kit for Textron & Toro vehicles for model 78-200	75	$2,815.00
78-206	Clevis Hitch (for tractor applications)	75	$1,529.00
78-209	Ball Hitch	75	$1,529.00

SWEEPER HEADS (Specify one)

78-210	Nylon Brush Sweeper Head	230	$5,652.00
78-211	Rubber Finger Sweeper Head	230	$5,255.00

ACCESSORIES

78-207	Hydraulic Lift System for Sweeper Head *(Dealer installed)*	150	$2,733.00
78-214	Hydraulic Lift System for Sweeper Head *(Factory installed)*	150	$3,376.00
78-208	Dust & Dirt Filtration System	25	$798.00
78-205	12.5 ft. (4 m) Hand Held Vacuum Hose *with Suction Nozzle*	25	$1,489.00
78-215	Electric Brake Kit for 78-200 with 78-204 Only	30	$2,083.00
78-441K	CE Compliance Option	1	$400.00

SWEEPER-VACUUM and DEBRIS BLOWER
Sweep Star V-72 (PTO Drive) "Big Vac" Pull Type Sweeper-Vac-Verticut

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SWEEP STAR V-72 PTO PULL TYPE SWEEPER-VACUUM-VERTICUT COMBINATION			
	7 Cubic Yard (6 Cu. Meter) Debris Hopper Capacity, 72 inch (188 cm) terrain following sweeper head, tractor PTO drive (40 hp minimum). Mechanical drive vacuum impeller, hydraulic drive to rubber finger and verticut reels. Shipped set-up and mobile, factory set-up charge required for international shipment, see page #1		
72-000	**Sweep Star V72(Big Vac) Base Unit** *Hopper, PTO drive system, hydraulic system, hitch system and controls*	3,500	$25,530.00
NOTE: (Must be ordered with one sweeper head, 72-001, 72-002, or 72-005 below)			
SWEEPER HEADS (Hydraulic drive reels)			
72-001	**Combination Sweeper-Verticut Head**	1,000	$9,640.00
72-002	**Rubber Finger Sweeper Head**	700	$6,102.00
72-005	**Nylon Brush Sweeper Head**	700	$6,102.00
ACCESSORIES			
72-003	**25 ft. (8m) Hand Held Vacuum Hose** ***With suction nozzle***	40	$1,715.00
72-007	**CE Compliance Option**	1	$585.00

LEAF & DEBRIS BLOWERS

WIND STAR BLOWERS

55-100	**WIND STAR BLOWER** *36" (92 cm) diameter, Tractor 3 point hitch mount, 540 RPM PTO Drive, CE compliance standard*	760	$7,150.00
55-101	**Dual Directional Air Flow Chute for 55-100** *(dealer installed)*	266	$983.00

SWEEPER-VACUUM
Sweep Star V72-E "Big Vac" (Engine Drive) Pull Type Sweeper-Vac

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SWEEP STAR V-72E PULL TYPE SWEEPER-VACUUM COMBINATION, ENGINE DRIVE			
	7 Cubic Yard (6 Cu. Meter) Debris Hopper Capacity, 72 inch (188 cm) terrain following sweeper head, 31 hp (23 kw) twin cylinder Vanguard gasoline engine drive. Mechanical drive vacuum impeller, hydraulic drive sweeper head. Shipped set-up and mobile, factory set-up charge required for international shipment, see page #1		
73-000	**Sweep Star V72E (Big Vac) Base Unit** *Hopper, Vacuum System, Engine Drive & Control System*	2,950	$28,146.00

NOTE: (Must be ordered with one sweeper head, (72-002 or 72-005) and one Hitch Assembly, below)

SWEEPER HEADS (Order a minimum of 1)

72-002	**Rubber Finger Sweeper Head**	700	$6,102.00
72-005	**Nylon Brush Sweeper Head**	700	$6,102.00

HITCH ASSEMBLIES (Order a minimum of 1)

73-003	**Standard Hitch** (for tractor drawbar)	300	$1,803.00
73-004	**5th Wheel Hitch f/Jacobsen Turf Truckser** *Includes 5th wheel attachment and electric brakes on sweeper. For use with Jacobsen Turf Truckster fitted with electric brake actuator ONLY*	425	$3,972.00
73-005	**5th wheel Hitch f/35hp (minimum) Tractor** *Includes 5th wheel attachment for tractor 3pt hitch*	400	$3,006.00

ACCESSORIES

73-006	**25 ft. (8m) Hand Held Vacuum Hose** *With suction nozzle*	40	$1,823.00
73-008	**CE Compliance Option**	1	$585.00

DEDICATED SPRAY VEHICLE
SPRAY STAR 1000

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SPRAY STAR 1000			
	Hydraulic drive spray vehicle with 110-Gallon (416 L) "Perfect Solution" elliptical polyethylene spray tank with lifetime guarantee. 23 hp (19 kW) gasoline engine, High volume STAINLESS STEEL centrifugal spray pump Choice of manual, electric or computer spray control system. O-ring seal threadless spray system, Self-cleaning strainer, Speedometer. Certified ROPS w/seat belts. Electric start with 12 volt battery (North American Shipments only), CE & British Sprayer Standards compliance (Optional at extra cost)		
1002	**SPRAY STAR 1000**	1260	$30,089.00
	Electric spray control system. Motorized ball valves for boom section control		
1008	**SPRAY STAR 1000**	1260	$34,426.00
	Raven SCS440 computer spray control system with GPS speed sensor. Motorized ball valves for boom section control.		
1010	**SPRAY STAR 1000**	1260	$28,688.00
	Manual spray control system, Manual boom section control		
SMITHCO SUPER BOOM			
	(Triple nozzle, triangular structure spray boom suitable for use with all TeeJet Flat Fan & Turbo TurfJet Nozzles. Equipped with 3 fan spray nozzles. Alternate sizes available at time of order.) Electric / hydraulic outer boom section fold / deploy.		
17-601	***15 ft / 4.5 m**, Spray Width, 9 nozzles. 20 in. (50 cm) nozzle spacing*	200	$6,143.00
17-575	***15** ft / 4.0 m, Spray Width, 17 nozzles.10 in. (25 cm) nozzle spacing*	200	$6,756.00
17-585	***18.5 ft / 5.5 m**, Spray Width, 11 nozzles.*	295	$6,343.00
17-622	***DRIFT REDUCTION BOOM SHIELD** f/17-585 only (Current production)**	50	$1,482.00
ACCESSORIES *(DEALER INSTALLED)*			
10-365	Water Fill Meter (Gallons)	30	$425.00
10-417	Smithco Safe-Fill chemical eduction-induction system	10	$1,978.00
10-370	Water Fill Meter (Liters)	20	$425.00
10-378	Foam Marker (dealer installed)	10	$1,479.00
10-422	Hose Reel Mounting Kit (use with any Super Boom)	40	$495.00
10-419	Fresh Water Wash Tank (dealer installed)	30	$379.00
15-835	Tank Rinsing Device	2	$388.00
16-129	Manual Rewind Hose Reel, 200-foot/61-meter capacity	43	$553.00
16-906	Electric Rewind Hose Reel, 200-foot/61-meter capacity	62	$1,185.00
30-140	Wash System 26 Gal (98 l.) with electric pump	30	$1,172.00
10-355	CE Compliance Option	20	$530.00

(See page 20 for additional spray accessories)

DEDICATED SPRAY VEHICLE
STAR COMMAND 1000

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
STAR COMMAND 1000			
	** Hydraulic drive spray vehicle with 110-Gallon (416 L) "Perfect Solution" elliptical polyethylene spray tank with lifetime guarantee.* ** 23 hp (19 kW) gasoline engine, High volume STAINLESS STEEL centrifugal spray pump* ** **STAR COMMAND I*** ** O-ring seal threadless spray system, Self-cleaning strainer, Speedometer.* ** Certified ROPS w/seat belts.* ** CE & British Sprayer Standards compliant (Optional at extra cost)*		
SPRAY STAR 1000 WITH STAR COMMAND I			
1011A	**SPRAY STAR 1000 with *STAR COMMAND I SYSTEM* & 15 Foot (4.5m) Spray Boom** *Smithco Pulse Width Modulation Advanced Rate Control & Nozzle System, and Smithco Advanced Control System with Pulse Width Modulation (Installed)*	1480	$49,463.00
1012A	**SPRAY STAR 1000 with *STAR COMMAND I SYSTEM* & 18 Foot (5.5m) Spray Boom** *Smithco Pulse Width Modulation Advanced Rate Control & Nozzle System, and Smithco Advanced Control System with Pulse Width Modulation (Installed)*	1480	$50,563.00

NOTE: Accessories for Star Command 1000 are found on pages 13 and 20

DEDICATED SPRAY VEHICLE
SPRAY STAR 1750

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SPRAY STAR 1750			
Hydrostatic Drive Spray Vehicle			
* ***175-Gallon (661 L) capacity "Perfect Solution" elliptical polyethylene spray tank with lifetime guarantee***			
* ***High volume STAINLESS STEEL centrifugal spray pump***			
* ***31 hp (24 kW) gasoline engine***			
* ***Choice of manual, electric or computer spray control system***			
* ***CE & British Sprayer Standards compliant (Optional at extra cost)***			
* ***Smithco Operator Protection Structure w/Seat Belts***			
1752	**SPRAY STAR 1750** *Raven SCS440 computer spray control system with GPS speed sensor. Motorized ball valves for boom section control.*	1825	$33,390.00
1754	**SPRAY STAR 1750** *Electric spray control system* *Motorized ball valves for boom section control*	1,825	$29,132.00
1751	**SPRAY STAR 1750** *Manual spray control system, Manual boom section control*	1,825	$27,260.00
SPRAY STAR 1750 ACCESSORIES	*(See page 19 for additional spray accessories and Covered Spray Booms)*		
SMITHCO SUPER BOOM			
(Triple nozzle, triangular structure spray boom suitable for use with all TeeJet Flat Fan & Turbo TurfJet			
17-585	***18.5 ft / 5.5 m**, Spray Width, 11 nozzles.*	275	$6,343.00
17-580	***20 ft / 6 m**, Spray Width, 12 nozzles.*	290	$6,863.00
17-622	***DRIFT REDUCTION BOOM SHIELD** f/17-585 only (Current production)**	50	$1,482.00
SPRAY STAR 1750 ACCESSORIES	***(DEALER INSTALLED)***		
15-619	Smithco Safe-Fill chemical eduction-induction system for 1750	30	$2,005.00
17-505	Foam Marker (dealer installed)	30	$1,525.00
14-308	Hose Reel Mounting Kit (use with any Super Boom)	20	$559.00
14-515	Water Fill Meter (Gallons)	10	$420.00
17-506	Fresh Water Wash Tank (dealer installed)	30	$375.00
15-618	Water Fill Meter (Liters)	10	$420.00
15-835	Tank Rinsing Device	2	$383.00
16-129	Manual Rewind Hose Reel, 200-foot/61-meter capacity	43	$549.00
16-906	Electric Rewind Hose Reel, 200-foot/61-meter capacity	62	$1,173.00
30-140	Wash System 26 Gal (98 l.) with electric pump	30	$1,172.00
17-590	Sonar Boom Kit for 17-585 & 17-580 Super Booms	30	$4,408.00
17-508	CE Compliance Option. Also note: CE/British compliance requires #15-619 Smithco Safe Fill System at additional cost	10	$503.00

(See page 20 for additional spray accessories)

DEDICATED SPRAY VEHICLES
SPRAY STAR 2000

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SPRAY STAR 2000 SERIES			
	**Hydraulic drive spray vehicle with 200-Gallon (757 L) capacity "Perfect Solution" Ultra-Low-Profile fiber re-enforced polystyrene spray tank* **31 hp (24 kW) 2 cylinder gasoline engine -or- 25 hp (19 kW) 3 cylinder, Liquid cooled, 1.1 liter displacement DIESEL engine.* **Ultra high-volume STAINLESS STEEL centrifugal spray pump.* **Choice of electric or computer spray control system.* **Smithco Operator Protection Structure with seat belts.* **CE & British Sprayer Standards compliant (Optional at extra cost)*		
2002	**SPRAY STAR 2000**	1,980	$40,983.00
	Raven SCS440 computer spray control system with GPS speed sensor. Motorized ball valves for boom section control.		
2002D	**Same as above except 3 cylinder, 25hp/18.5 kW, Kubota Diesel engine power**	2,090	$47,803.00
2004	**SPRAY STAR 2000**	1,980	$36,646.00
	Electric spray control system. Motorized ball valves for boom section control		
2004D	**Same as above except 3 cylinder, 25hp/18.5 kW, Kubota Diesel engine power**	2,090	$43,466.00
SMITHCO SUPER BOOM			
	(Triple nozzle, triangular structure spray boom suitable for use with all TeeJet Flat Fan & Turbo TurfJet Nozzles. Equipped with 3 fan spray nozzles. Alternate sizes available at time of order.) Electric / hydraulic outer boom section fold / deploy.		
17-585	***18.5 ft / 5.5 m**, Spray Width, 11 nozzles.*	295	$6,343.00
17-580	***20 ft / 6 m**, Spray Width, 12 nozzles.*	290	$6,863.00
17-622	***DRIFT REDUCTION BOOM SHIELD** f/17-585 only (Current production)**	50	$1,482.00
ACCESSORIES *(DEALER INSTALLED)*			
14-515	Water Fill Meter (US Gal)	10	$420.00
15-618	Water Fill Meter (Liters)	10	$420.00
15-835	Tank Rinsing Device	2	$383.00
15-850	Sunshade Canopy f/ Spray Star 2000 / 3180 (Canvas)	10	$522.00
20-503	Smithco Safe-Fill *chemical education-induction system*	30	$2,005.00
30-004	Foam Marker (Dealer installed)	30	$1,525.00
30-006	Fresh Water Wash Tank *(dealer installed)*	30	$375.00
30-009	Manual Rewind Hose Reel, *200-foot/61-meter capacity + mounting*	43	$745.00
30-010	Electric Rewind Hose Reel, *200-foot/61-meter capacity + mounting*	62	$1,385.00
20-725	Wash System 26 Gal (98 l.) with electric pump	30	$1,172.00
31-004	All-weather Top *f/ Spray Star 2000, 3180 & TCV-5000 (fiberglass)*	70	$988.00
17-590	Sonar Boom Kit for 17-585 & 17-580 Super Booms	30	$4,408.00
20-504	CE Compliance Option *Also note: CE/British compliance requires #20-503 Smithco Safe Fill System at additional cost*	5	$484.00

(See page 20 for additional spray accessories)

DEDICATED SPRAY VEHICLES - 2000 STAR COMMAND

MODEL NO.	DESCRIPTION	SHIP WT.		SUGGESTED LIST PRICE
STAR COMMAND 2000 SERIES				
	**Hydraulic drive spray vehicle with 200-Gallon (757 L) capacity "Perfect Solution" Ultra-Low-Profile fiber re-enforced polystyrene spray tank)* **31 hp (24 kW) 2 cylinder gasoline engine, -OR-,* **3 cylinder, 25hp/18.5 kW, 1.12 L, liquid cooled Kubota Diesel engine.* **Ultra high volume STAINLESS STEEL centrifugal spray pump.* **SMITHCO Pulse Width Modulation Advanced Rate Control/Nozzle system with choice of either:* **Advanced Spray Control System (Star Command I), OR* **Advanced Spray Control System provides Accurate Satellite Controlled Precision (Star Command II) Choose between G.S. sattelite positioning or RTK Network. See below.* **Smithco Operator Protection Structure with seat belts.* **CE & British Sprayer Standards compliant (Optional at extra cost)*			
2005-G	**SPRAY STAR 2000 with *STAR COMMAND II SYSTEM* & 18.5 Foot (5.5m) Spray Boom (Gasoline engine power)**	2,380	$43,040.00	$61,486.00
	Smithco Pulse Width Modulation Advanced Rate Control & Nozzle System, and Raven Envizio Pro II Control & Mapping system (Installed), Satellite Based Augmentation System ***NOTE 1:*** *Includes Model #17-601-WO Spray Boom factory installed.* ***NOTE 2 (NEW for 2016) :*** *Includes WAAS Satellite Capability and associated unlocks. (Note: the system is also capable of using the GLONASS and/or G.S. Satellite Arrays with optional, extra cost unlock code)* **NOTE: G.S. Satellite Array Unlock provides for Permanent Mapping Retention in most areas .** *(Contact Smithco for more information.)* ***NOTE 3:*** *Permanent Mapping Retention plus accurate sub-inch positioning is also availble with the use of an optional RTK (Real Time Kinematic) differential network. There are additional requirements for RTK application. Contact your Smithco Sales Representative.*			
2005-D	**Same as above except 3 cylinder, 25hp/18.5 kW, Kubota Diesel engine power**	2,480	$48,040.00	$68,629.00
2006-G	**SPRAY STAR 2000 with *STAR COMMAND II SYSTEM* & 20 Foot (6 m) Spray Boom (Gasoline engine power)**	2,380	$43,640.00	$62,343.00
	Same as Model 2005-G (Above) except 20 ft (6 m) Spray Boom			
2006-D	**Same as 2006-G (above) except 3 cylinder, 25hp/18.5 kW, Kubota Diesel engine power**	2,480	$48,640.00	$69,486.00
2007-G	**SPRAY STAR 2000 with *STAR COMMAND I SYSTEM* & 20 Foot (6 m) Spray Boom (Gasoline engine power)**	2,380	$37,140.00	$53,058.00
	Smithco Pulse Width Modulation Advanced Rate Control & Nozzle System, and the reliable Raven SCS440 Spray Control System (Installed) NOTE: Includes 20 ft./6 m Model # 17-580-WO Spray Boom factory installed			
2007-D	**Same as Model 2007-G (above) except 3 cylinder, 25hp/18.5 kW, Kubota Diesel engine power**	2,480	$42,140.00	$60,200.00
2008-G	**SPRAY STAR 2000 with *STAR COMMAND I SYSTEM* & 18.5 Foot (5.5m) Spray Boom (Gasoline engine power)**	2,380	$36,540.00	$52,200.00
	Smithco Pulse Width Modulation Advanced Rate Control & Nozzle System, and the reliable Raven SCS440 Spray Control System (Installed) NOTE: Includes 18.5 ft./5.5 m Model # 17-585-WO Spray Boom factory installed			
2008-D	**Same as Model 2008-G (above) except 3 cylinder, 25hp/18.5 kW, Kubota Diesel engine power**	2,480	$41,540.00	$59,343.00

NOTE: Accessories for Star Command 2000 are found on pages 16 & 20

DEDICATED SPRAY VEHICLE
SPRAY STAR 3180

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SPRAY STAR 3180 SERIES			
**Hydraulic drive spray vehicle with 318-Gallon (1,202 L) capacity "Perfect Solution" Ultra-Low-Profile fiber re-enforced polystyrene tank)* **35 hp (26.5 kW) 4 cylinder, Liquid cooled, 1.5 liter displacement DIESEL engine.* **Ultra high-volume STAINLESS STEEL centrifugal spray pump.* **Choice of electric or computer spray control system.* **Smithco Operator Protection Structure with seat belts.* **CE & British Sprayer Standards compliant (Optional at extra cost)*			
3182	**SPRAY STAR 3180** *Raven SCS440 computer spray control system with GPS speed sensor. Motorized ball valves for boom section control.*	2,350	$54,589.00
3184	**SPRAY STAR 3180** *Electric spray control system with Motorized ball valves for boom section control*	2,350	$50,253.00
SPRAY STAR 3180 ACCESSORIES			
SMITHCO SUPER BOOM			
(Triple nozzle, triangular structure spray boom suitable for use with all TeeJet Flat Fan & Turbo TurfJet Nozzles. Equipped with 3 fan spray nozzles. Alternate sizes available at time of order.) *Electric / hydraulic outer boom section fold / deploy.*			
17-585	***18.5 ft / 5.5 m**, Spray Width, 11 nozzles.*	275	$6,405.00
17-580	***20 ft / 6 m**, Spray Width, 12 nozzles.*	290	$6,930.00
17-622	***DRIFT REDUCTION BOOM SHIELD** f/17-585 only (Current production)**	50	$1,496.00
ACCESSORIES *(DEALER INSTALLED)*			
14-515	Water Fill Meter (Gallons)	10	$425.00
15-618	Water Fill Meter (Liters)	10	$425.00
15-835	Tank Rinsing Device	2	$388.00
15-850	Sunshade Canopy f/ Spray Star 2000 / 3180 (Canvas)	10	$528.00
30-004	Foam Marker (dealer installed)	30	$1,539.00
30-006	Fresh Water Wash Tank (dealer installed)	30	$379.00
30-007	Smithco Safe-Fill chemical eduction-induction system	30	$2,025.00
30-009	Manual Rewind Hose Reel, 200-foot/61-meter capacity + mounting	43	$752.00
30-010	Electric Rewind Hose Reel, 200-foot/61-meter capacity + mounting	62	$1,398.00
30-215	Wash System 26 Gal (98 l.) with electric pump	30	$1,183.00
31-004	All-weather Top f/ Spray Star 2000, 3180 & TCV-5000 (fiberglass)	70	$996.00
17-590	Sonar Boom Kit for 17-585 & 17-580 Super Booms	30	$4,408.00
30-015K	CE Compliance Option Also note: CE/British compliance requires #15-619 Smithco Safe Fill System at additional cost	5	$529.00
NPN	**ALL WEATHER CAB with CERTIFIED ROPS Spray Star 3180; Star Command 3180 & TCV5000 Turf Vehicle. Available from TEKTITE MFG., Winkler, Manitoba, Canada**	***Contact TEKTITE MFG. CO. Http://tektite.ca/***	

(See page 20 for additional spray accessories)

DEDICATED SPRAY VEHICLES
SPRAY STAR 3180 STAR COMMAND

MODEL NO.	DESCRIPTION	SHIP WT.		SUGGESTED LIST PRICE
STAR COMMAND 3180 SERIES				
	**Hydraulic drive spray vehicle with 318-Gallon (1,202 L) capacity "Perfect Solution" Ultra-Low-Profile fiber re-enforced polystyrene spray tank)*			
	**35 hp (26.5 kW) 4 cylinder, Liquid cooled, 1.5 liter displacement DIESEL engin*			
	**Ultra high volume STAINLESS STEEL centrifugal spray pump.*			
	**SMITHCO Pulse Width Modulation Advanced Rate Control/Nozzle system with choice of either:*			
	SCS440 Control System* *(Star Command I****), OR*			
	Envizio Pro/Switch Pro* *(Star Command II)***			
	**Smithco Operator Protection Structure with seat belts.*			
	**CE & British Sprayer Standards compliant (Optional at extra cost)*			
3185-A	**SPRAY STAR 3180 with *STAR COMMAND II SYSTEM* & 18.5 Foot (5.5m) Spray Boom**	2,380	$55,187.00	$78,839.00
	Smithco-PWM Advanced Rate Control & Nozzle System, and Raven Envizio Pro II Control & Mapping system (Installed), Satellite Based Augmentation System			
	NOTE 1: *Includes Model #17-601-WO Spray Boom factory installed.*			
	NOTE 2: *Includes WAAS Satellite Capability and associated unlocks. (Note: the system is also capable of using the GLONASS Satellite array which requires additonal cost for the unlock. Contact Smithco for more information.)*			
	NOTE 3: *Permanent Mapping Retention plus accurate sub-inch positioning is availble with the use of an optional RTK (Real Time Kinematic) differential network. There are additional requirements for RTK application. Contact your Smithco Sales Representative.*			
3186-A	**SPRAY STAR 3180 with STAR *COMMAND II SYSTEM* & 20 Foot (6 m) Spray Boom**	2,380	$55,823.00	$79,748.00
	Same as Model 3185-B (Above) except 20 ft./6m Spray Boom			
3187-A	**SPRAY STAR 3180 with *STAR COMMAND I* SYSTEM & 20 Foot (6 m) Spray Boom**	2,380	$47,502.00	$67,860.00
	Smithco-PWM Advanced Rate Control & Nozzle System, and the reliable Raven SCS440 Spray Control System (Installed) NOTE: Includes 20 ft./6 n Spray Boom factory installed			
3188-A	**SPRAY STAR 3180 with *STAR COMMAND I* SYSTEM & 18.5 Foot (5.5m) Spray Boom**	2,380	$46,884.00	$66,978.00
	Smithco-PWM Advanced Rate Control & Nozzle System, and the reliable Raven SCS440 Spray Control System (Installed) NOTE: Includes 18.5 ft./5.5 m Spray Boom factory Installed.			

NOTE: Accessories for Star Command 3180 are found on pages 18 & 20

SPRAY ACCESSORIES

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
Rogers	**COVERED BOOM**		

Contact: ***Rogers Sprayers, Inc., Saskatoon, Saskatchewan, Canada***
www.rogerssprayers.com Phone 306-975-0500

SPRAY ACCESSORIES FOR ALL SMITHCO SPRAY STARS AND SPRAYERS

5/8" ID Pressure Hose Kits			
15-866	50 ft. Hose with male/female GHT fittings installed	25	$226.00
15-867	100 ft Hose with male/female GHT fittings installed	50	$316.00
15-868	200 ft Hose with male/female GHT fittings installed	100	$558.00
3/4" ID Pressure Hose Kits			
15-644	50 ft. Hose with male/female GHT fittings installed	40	$312.00
15-645	100 ft Hose with male/female GHT fittings installed	80	$462.00
15-646	200 ft Hose with male/female GHT fittings installed	160	$820.00
SPRAY GUNS			
15-647	Pistol Grip JD9 Gun	4	$409.00

AER-8 AERIFIERS

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE

SMITHCO Aer-8 AERIFIER

ROLLING AERATION TAKEN TO A NEW LEVEL…The Smithco Aer-8 Rolling Aerator Includes Electrically Welded high strength agricultural steel frame & horizontal water ballast tank. Choice of 60" (153 cm) or 78" (198 cm) aeration width. (Optional conversion to wheel-mounted pull-type available)

STEP #1, Choose aeration width by selecting one base unit

Base Units include frame, ballast tank, storage stands

AER8-600	**60" (153cm) Base Unit**	727	$2,668.00
AER8-780	**78" (198 cm) Base Unit**	827	$3,009.00

STEP #2, Choose how your unit will be operated & transported

AER8-004	**Tractor Mounted 3-point hitch carrie**r *(attatches to AER8-600 or AER8-780)*	90	$1,096.00
AER8-001	**Transport Frame Assembly,** *hydraulically operated to convert 3pt. Hitch Aer-8 models to wheel mounted pull-type aerifier (Includes bolt-on frame, axle, wheels, tires, drawbar, pin hitch, jackstand & hydraulic lift cylinder) NOTE: If AER8-001 is selected, you Must select one of #AER8-002 or #AER8-003 (below) in order to lift/lower aerifier*	250	$2,273.00
AER8-002	**Electric/Hydraulic Lift System** *for AER8-001 (NOTE: INCLUDES complete 12 volt charging system to connect to tow vehicle electric power, battery not included)*	125	$2,158.00
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*	10	$498.00

STEP #3, Choose the reel assemblies which contain the aerification tines best suited to your needs. (Note that complete reel assemblies are quick and easy to change from one style to another so you should have multiple reels on hand to meet your various applications)

AER8-60R601	**60" (153 cm) Tine Reel Assembly (Fits all 60"/153cm Aer-8) "Turf Quake" Fracture Tines (5" / 13 cm spacing)**	332	$4,483.00
AER8-60R602	**60" (153 cm) Tine Reel Assembly (Fits all 60"/153cm Aer-8) "Turf Quake" Fracture Tines (7.5" / 19 cm spacing)**	285	$3,490.00
AER8-60R603	**60" (153 cm) Tine Reel Assembly (Fits all 60"/153cm Aer-8) "All-Star" Sports Field Tines (5" / 13 cm spacing)**	284	$4,452.00
AER8-60R604	**60" (153 cm) Tine Reel Assembly (Fits all 60"/153cm Aer-8) "All-Star" Sports Field Tines (7.5" / 19 cm spacing)**	237	$3,490.00
AER8-60R605	**60" (153 cm) Tine Reel Assembly (Fits all 60"/153cm Aer-8) "Aerfine" Thin Blade Tines (3" / 8 cm spacing)**	300	$5,292.00

Tine Reel Assemblies continued on next page

AER-8 AERIFIERS

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
SMITHCO Aer-8 AERIFIER			
AER8-60R606	**60" (153 cm) Tine Reel Assembly (Fits all 60"/153cm Aer-8) "Aerfine" Thin Blade Tines (5" / 13 cm spacing)**	228	$4,016.00
AER8-60R607	**60" (153 cm) Tine Reel Assembly (Fits all 60"/153cm Aer-8) 3/4" (1.9 cm) Coring Tines**	117	$4,885.00
AER8-78R781	**78" (198 cm) Tine Reel Assembly (Fits all 78"/198 cm Aer-8 "Turf Quake" Fracture Tines (5" / 13 cm spacing)**	500	$5,710.00
AER8-78R782	**78" (198 cm) Tine Reel Assembly (Fits all 78"/198 cm Aer-8 "Turf Quake" Fracture Tines (7.5" / 19 cm spacing)**	357	$4,190.00
AER8-78R783	**78" (198 cm) Tine Reel Assembly (Fits all 78"/198 cm Aer-8 "All-Star" Sports Field Tines (5" / 13 cm spacing)**	369	$5,710.00
AER8-78R784	**78" (198 cm) Tine Reel Assembly (Fits all 78"/198 cm Aer-8 "All-Star" Sports Field Tines (7.5" / 19 cm spacing)**	307	$4,105.00
AER8-78R785	**78" (198 cm) Tine Reel Assembly (Fits all 78"/198 cm Aer-8 "Aerfine" Thin Blade Tines (3" / 8 cm spacing)**	385	$6,326.00
AER8-78R786	**78" (198 cm) Tine Reel Assembly (Fits all 78"/198 cm Aer-8 "Aerfine" Thin Blade Tines (5" / 13 cm spacing)**	295	$4,938.00
AER8-78R787	**78" (198 cm) Tine Reel Assembly (Fits all 78"/198 cm Aer-8 3/4" (1.9 cm) Coring Tines**	153	$5,740.00
STEP #4, Choose a smoothing roller (Optional but HIGHLY recommended when using "Aerfine" or "All-Star" sports field tines to make the turf instantly playable)			
AER8-610	**60 " (153 cm) Rear Roller Assembly** *Highly recommended for Aer-8 Models with "All-Star" sport field tines & "Aerfine" Thin blade tines*	190	$2,278.00
AER8-710	**78" (198 cm) Rear Roller Assembly** *Highly recommended for Aer-8 Models with "All-Star" sport field tines & "Aerfine" Thin blade tines*	208	$2,410.00

GREENS ROLLERS

MODEL NO.	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 #7515 Included (see below), Battery not included, CE Compliant*	1143	$20,645.00
7580	**TOURNAMENT ULTRA GREENS ROLLER** *16hp (12 KW) Vanguard OHV gasoline engine with #7505 trailer,dual control cables, DUAL hydraulic direct drive rollers, battery not included.*	980	$17,898.00
7590	**TOURNAMENT ULTRA PLUS GREENS ROLLER** *All the features of the ULTRA ROLLER (Above)* ***PLUS*** *Hydraulic Power Steering*	960	$20,198.00
7575	**TOURNAMENT ULTRA LITE GREENS ROLLER** *World's only lightweight greens roller with power to each roller 9hp (6.5 kW) Honda commercial engine with Trailer, Dual Pedal Control, Direct drive to rollers.*	765	$13,935.00
7576-CE	**TOURNAMENT ULTRA LITE GREENS ROLLER** *World's only lightweight greens roller with power to each roller, 8hp (6.5 kW) Honda commercial 12volt electric start engine with Trailer, Dual Pedal Control, Direct drive to rollers. CE certified.*	1200	$14,406.00
7555	**TOURNAMENT ELECTRA *A/C* GREENS ROLLER** *48 Volts A/C (Alternating Current) battery power, harnassed by TWO A/C Control Modules. Dual Roller Drive, 6x 8 Volt Deep Cycle batteries are required (Trojan T-875 or equal), to be sourced locally, NOT included, #7511 trailer included. Requires charger (below.)*	980	$19,616.00
ACCESSORIES, TRAILERS & CHARGERS FOR GREENS ROLLERS			
7505	**EXTRA / REPLACEMENT TRANSPORT TRAILER** *for Gasoline powered Greens Rollers*	425	$1,986.00
7512	**GREENS SPIKER ATTACHMENT** *For 7590 Tournament Ultra PLUS 2012 & Earlier. For 7590, 7580 & 7575*	36	$1,790.00
7514	**BRUSH KIT (2 Brushes)** *For 7580 Ultra,7575 & 7590 Ultra Plus Greens rollers ONLY.*	49	$702.00
7511	**EXTRA / REPLACEMENT TRANSPORT TRAILER** *for Electric powered Greens Rollers*	425	$2,023.00
7515	**HD TRANSPORT TRAILER** for Roller Model 7000 with Ball Hitch	420	$2,500.00
750-341	**Light Kit f/7580, 7590 *ULTRA* greensrollers**	3	$226.00
750-550	**Light Kit f/7555 Electric Roller**	3	$293.00
750-555	**Light Kit f/7575 *ULTRA* greensrollers**		$260.00
832-216 W	**48 Volt World Charger** for all voltages and frequencies for wet lead acid batteries	53	$979.00
832-216 A	**48 Volt World Charger** for all voltages and frequencies for AGM batteries	53	$979.00
750-763	**AGM BATTERY OPTION** *8 volt AGM (Gel Type) installed in 7555 Tournament Electra A/C Greens Roller*	400	$4,475.00
750-939	**CE COMPLIANCE F/7580, 7590**	3	$220.00
750-940	**CE COMPLIANCE f/7000**	2	$220.00
750-941	**CE COMPLIANCE f/7555**	2	$220.00

ATHLETIC FIELD LINE MARKERS

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
44-901	**SUPER LINER Riding Line Marker** *Hydrostatic drive with 16 hp (12 KW) Twin cylinder engine, 6 gpm (22.7 lpm) diaphragm paint pump, max. psi 290 (20 Bar), 50 gallon poly tank.*	965	$17,592.00
ACCESSORIES FOR RIDING ATHLETIC FIELD LINE MARKERS			
49-028	Side Line Boom f/44-901	21	$426.00
49-400	6-Nozzle Spray Boom f/44-901	26	$1,525.00
49-027	49-027 Gun & Hose Kit	5	$379.00

FAIRWAY ROLLER

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
FAIRWAY ROLLER			
10 FT / 3 Meter Models			
12-500	**FAIRWAY ULTRA-10-SC** Fairway Roller ***10 FT.(3 m) wide**, self-contained fairway roller with integrated electric / hydraulic power system to fold wing rollers & lift / lower for transport, 100 gallon (379 L) ballast tank, battery charge cable, roller scrapers (battery not included)*	1675	$13,769.00
12-501	**FAIRWAY ULTRA-10-TV** Fairway Roller ***10 FT.(3 m) wide** fairway roller, electric / hydraulic power system to fold wing rollers. 100 Gallon (379 L) ballast tank. Hydraulic power for transport lift / lower supplied by tow vehicle (couplers not included). Roller Scrapers*	1900	$11,902.00
12-502	**SPIKER REELS** (for 12-500, 12-501)	200	$1,436.00
12-503	**FOAM MARKER** (Dealer installed for 12-500, 12-501)	30	$1,539.00
15 FT / 4.5 Meter Models			
12-750	**FAIRWAY ULTRA 15-SC Fairway Roller** ***15 Ft (4.5 meter) wide**, self-contained 5-GANG fairway roller with integrated electric / hydraulic power system to fold wing rollers & lift / lower for transport, 150 gallon (570 L.) ballast tank, battery charge cable, roller scrapers (battery not included)*	2100	$20,013.00
12-751	**FOAM MARKER** (Dealer installed for 12-750)	30	$1,539.00

GREENS MOWER TRANSPORT TRAILERS

MODEL NO.	DESCRIPTION	SHIP WT.	SUGGESTED LIST PRICE
MOW-N-GO GREENS MOWER TRAILERS			
BASE TRAILER ONLY WITHOUT MOWER MOUNTING KIT (Order Mower Mounting Kits Below)			
3404	**MOW-N-GO Trailer** *(For all greens mowers, REQUIRES one mounting kit. Specify Mounting Kit from list below on your order.)*	131	$1,238.00
3405	**MOW-N-GO Double Trailer** *(For all greens mowers, REQUIRES two mounting kits. Specify Mounting Kits from list below on your order.)*	340	$2,293.00
---	**CE Compliance is standard**		
MOWER MOUNTING KITS (Specify) ***(Note: Mounting Kits are NOT included in the prices of MOW-N-GO trailers above.)***			
341-002	Mounting Kit for Jacobsen Greens King 422 & 522	30	$408.00
341-004	Mounting Kit for Toro Greensmaster 1000 (with 5/8" shaft)	30	$408.00
341-006	Mounting Kit for Jacobsen-Ransomes 22” PGM	30	$408.00
341-008	Mounting Kit for John Deere 22	30	$408.00
341-010	Mounting Kit for Toro Greens Master 1000 (1” shaft axle)	30	$408.00
341-012	Mounting Kit for Jacobsen 518	30	$408.00
341-014	Mounting Kit for Jacobsen 526	30	$408.00
341-016	Mounting Kit for Toro 26”	30	$408.00
341-018	Mounting Kit for Jacobsen PGM (62280, 63280, 62269)	30	$408.00
341-040	Mounting Kit for Toro 1600 (Model 04060)	30	$408.00
341-042	Mounting Kit for Toro 1600 w/2" Hub	30	$408.00
341-044	Mounting Kit for Toro Flex 21	30	$408.00
341-046	Mounting Kit for John Deere 180B/C	30	$408.00
341-048	Mounting Kit for John Deere 220B/C	30	$408.00
341-050	Mounting Kit for John Deere 260B/C	30	$408.00
341-052	Mounting Kit for Jacobsen Flex	30	$408.00
341-054	Mounting Kit for Jacobsen E-Walk & Eclipse 122	30	$408.00
341-056	Mounting Kit for Jacobsen E-Walk 18"	30	$408.00
341-058	Mounting Kit for Toro Flex 18	30	$408.00
341-060	Mounting Kit for Jacobsen Eclipse 18	30	$408.00
341-062	Mounting Kit for Jacobsen Eclipse 26	30	$408.00
341-064	Mounting Kit for Eclipse 2	30	$408.00
341-066	Mounting Kit for Eclipse 2 (18")	30	$408.00
341-068	Mounting Kit for Toro Flex 2100	30	$408.00
341-070	Mounting Kit for Jacobsen Eclipse 2	30	$408.00
341-072	Mounting Kit for John Deere 122E & 180E	30	$408.00
341-074	Mounting Kit for Toro 800	31	$408.00