

## GREENS ROLLER COMPARISON CHART

Manufacturer	Salsco	Salsco	Salsco	Salsco	Salsco	Smithco	Smithco	Smithco	Graden	Tru-Turf	Tru-Turf	Tru-Turf	Tru-Turf
Model	9067 Gas Greens Roller	9065 Gas Greens Roller	HP11 Gas Greens Roller	HP4 Gas Greens Roller	9074 OC Electric Greens Roller	Tournament Ultra Greens Roller 7580	Tournament X-press Greens Roller	Electra II Electric Greens Roller 7570	GSR1200 Greens Roller	GR11000C	R52-11T	R52-ELT	RS48-11C
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years	2 Years	2 Years	2 Years	1 Year	1 Year	1 Year	1 Year	1 Year
<b>BEST WARRANTY IN THE INDUSTRY</b>													
Engine HP	8 HP Honda Pull Start	13HP Honda Electric Start	13HP Honda Electric Start	13HP Honda Electric Start		16 HP Vanguard V Twin	8 HP Honda Electric Start		6.5 HP Honda	6.5 HP	6.5 HP complete with lighting coil	10 HP	6.5 HP
Best engine selection. The engines are sized to the demands for the product, no wasted HP. This limits our green foot print.													
Motor					Two (2), 3HP, DC			2 HP					
Larger electric motors to lessen the draw on the batteries.													
Batteries	12 Volt	12 Volt	12 Volt	12 Volt	Trojan, 6V Deep Cycle (6)			4x12 Volt Deep Cycle					
Transmission						Hydro power using 12 CC displacement hyd pump. Chain drive from hyd drive to motor rollers	Hydro power using 12 CC displacement hyd pump. Chain drive from hyd drive to motor rollers		Hydrogear	Eaton 11 Hydro	Eaton 11 Hydro	Eaton 11 Hydro	Eaton 11 Hydro
Again all units are sized right with little or no waste.													
Cooling	N/A	Cooling Fan is standard	Cooling Fan is standard	Cooling Fan is standard	N/A					8 blade fan	8 blade fan, cooling transmission	8 blade fan, cooling transmission	8 blade fan
Engine Oil Capacity										6 qts. + filter	6 qts. + filter	6 qts. + filter	6 qts. + filter
Hyd. Drive													
Drive Rollers/Roller	Two (2) oscillating steel rollers, both driven for positive traction. 1 1/4" roll mounting bearing. Diameter 10-3/4", 36" long with beveled ends & scrapers.	Two (2) oscillating steel rollers, both driven for positive traction. 1 1/4" roll mounting bearing. Diameter 10-3/4", 36" long with beveled ends & scrapers.	Two (2) oscillating steel rollers, both driven for positive traction. 1 1/4" roll mounting bearing. Diameter 10-3/4", 36" long with beveled ends & scrapers.	Four (4) oscillating steel rollers, both driven for positive traction. 1 1/4" roll mounting bearing. Diameter 10-3/4", 36" long with beveled ends & scrapers.	Two (2) oscillating steel rollers, both driven for positive traction. 1 1/4" roll mounting bearing. Diameter 10-3/4", 36" long with beveled ends & scrapers.	All steel, seamless, drawn over mandrill tube (2) 8.75 in (22 cm) steel powder coated rollers 36 in (91 cm) long Bolt on hubs with bearings on each end of each cylinder		All steel, seamless, drawn over mandrill tube (2) 8.75 in (22 cm) steel powder coated rollers 36 in (91 cm) long Bolt on hubs with bearings on each end of each cylinder	Vulcanized Rubber 30"X 6 1/2" diameter	1/2" duplex Chain	1/2" duplex Chain	Vulcanized rubber coated, contour following	1/2" duplex Chain
Oscillating roll design allows Salsco Greens Rollers to smooth the surface without changing undulations designed into the greens.													
All rolls are driven to stop slippage.													
Steering	13-1/4" diameter, automotive type tilt steering wheel. 6-1 ratio. Both rolls articulate and oscillate to smooth the surface without changing the undulations designed into the green.	13-1/4" diameter, automotive type tilt steering wheel. 6-1 ratio. Both rolls articulate and oscillate to smooth the surface without changing the undulations designed into the green.	13-1/4" diameter, automotive type tilt steering wheel. 13-1 ratio. Both rolls articulate and oscillate to smooth the surface without changing the undulations designed into the green.	13-1/4" diameter, automotive type tilt steering wheel. 13-1 ratio. Both roll housings articulate & oscillate and all 4 rolls oscillate within the roll housings, to smooth the surface without changing the undulations designed into the green.	13-1/4" diameter, automotive type tilt steering wheel. A 6-1 ratio. Both rolls articulate and oscillate to smooth the surface without changing the undulations designed into the green.	10.2 x 1 reduction, 16 in (40 cm) automotive type steering wheel 10" (25 cm) diameter turning radius	16" automotive type steering wheel 10" diameter turning Radius	Turn Circle 20 Feet	Light	Joystick directly connected to smoothing heads	Joystick directly connected to smoothing heads	Joystick directly connected to smoothing heads	Joystick directly connected to smoothing heads
Automotive type steering is very easy to operate. New operators find it very easy to learn.													
Seat	Molded cushion with protective edge trim, neutral safety switch & forward/reverse adjustment	Molded cushion with protective edge trim, neutral safety switch & forward/reverse adjustment	Molded cushion with protective edge trim, neutral safety switch & forward/reverse adjustment	Molded cushion with protective edge trim, neutral safety switch & forward/reverse adjustment	Molded cushion with protective edge trim, neutral safety switch & forward/reverse adjustment	High-Back one piece for operator comfort	High-Back one piece for operator comfort	High-Back one piece for operator comfort	Adjustable (Operator Comfort)	UV Protected warm rests	UV Protected warm rests	UV Protected warm rests	UV Protected warm rests
Vibration	Reduced through rubber mounts on engine and seat	Reduced through rubber mounts on engine and seat	Reduced through rubber mounts on engine and seat	Reduced through rubber mounts on engine and seat	None					Reduced through engine cushion mounts	Reduced through engine cushion mounts		Reduced through engine cushion mounts
Vibration is kept to a minimum with the use of rubber grommets and using the proper size engine.													
Spikers	15 points to a depth of 1/2"	15 points to a depth of 1/2"	15 points to a depth of 1/2". Integrated Inner Spike Air with down pressure	15 points to a depth of 1/2". Integrated Inner Spike Air with down pressure	15 points to a depth of 1/2"								11X8 points to depth of 30MM 1 1/4"
Speed	Variable 0-5.4 MPH	Variable 0-5.4 MPH	Variable 0-11.9MPH	Variable 0-11.9MPH	Variable 0-11.9MPH	Variable 0-12mph	Infinitely variable 0-6 mp in both directions	Variable 0-12mph	Max 12 mph	Up to 11 mph (18kph)			Up to 11 mph (18kph)
Weight	760 lbs.	840 lbs.	880 lbs.	750 lbs.	1110 lbs.	806 lbs. (365kg)	845 lbs. (383 kg)	1140 lbs. (520kg)	550 lbs.	562 lbs. (256kg) Crated: 639 lbs. (290kg)	716 lbs. (325 kg) Crated: 793 lbs. (360kg)	1078 lbs. (490kg) Crated: 1155 lbs. (525kg)	672 lbs. (305 kg) crated 749 lbs. (340kg)
Trailer	Dual lock latch tailgate ramp with full 1/4" thick traction mat. This is the easiest trailer to load and unload.	Dual lock latch tailgate ramp with full 1/4" thick traction mat. This is the easiest trailer to load and unload.	Dual lock latch tailgate ramp with full 1/4" thick traction mat. This is the easiest trailer to load and unload.	Dual lock latch tailgate ramp with full 1/4" thick traction mat. This is the easiest trailer to load and unload.	Dual lock latch tailgate ramp with full 1/4" thick traction mat. This is the easiest trailer to load and unload. Roller Lock & Latch is standard.	Dedicated Trailer 56"X48", 240 lbs.	Dedicated Trailer 56"X48", 240 lbs.	Dedicated Trailer 56"X48", 240 lbs.	Inbuilt	Built for rapid transporting	Built for rapid transporting	Built for rapid transporting	Built for rapid transporting
Load & Go Guidance Rails are standard on all trailers.													
Ground Pressure	Without water - 4.2lbs. With water adds 200lbs. 1.4 P.S.I.	Without water - 4.2lbs. With water adds 200lbs. 1.4 P.S.I.	Without water - 5.4 lbs. psi. With Water adds 200 lbs. or 1.4 P.S.I.	3.5 P.S.I.	Without water - 5.2 lbs. P.S.I. With Water adds 200 lbs. or 1.4 P.S.I.	5.11 psi	5.36 psi	13.24 psi	3.75 psi	3.5 psi	3.25 psi	3.80 psi	3.5 psi
Swath	36"	36"	36"	36"	36"	36"	36"	36"	47"	1X39"	3X18" Triheads=52"	3X18" Triheads=52"	2x24" split heads 48"
Options	Light Kit, Brush Kit, Tournament Roll Kit, Spike Air Kit	Light Kit, Brush Kit, Tournament Roll Kit, Spike Air Kit	Light Kit, Brush Kit, Tournament Roll Kit, Inner Spike Air Kit	Light Kit, Brush Kit, Tournament Roll Kit, Inner Spike Air Kit	Brush Kit, Tournament Roll Kit, Spike Air Kit (Light Kit is standard)				Light kit	Lights full length contour following drive roller	Lights 2xVLED		Light kit