

All Salsco rollers have rolls that are machined to within 2 thousandths concentricity.

LOWEST COST OF OWNERSHIP Highest resale value in the industry

ROLLER COMPARISON CHART	Salsco						Smithco				Tru-Turf					Toro	
	HP11***	HP 11-III***	HP5.5***	Electric EGR, QC***	Roll-N-Go, EHA***	Tranz-Former EHA, 5-G***	7555 Tournament Electra**	7580 Tournament Ultra**	Tournament Ultra Plus 7590**	Tournament Ultra XL 70**	RB48-11A**	RS48-11E**	R52-11TC**	R52-ELTAC**	R50-11 Lightweight**	Greens Roller Pro 1240**	
Warranty	INDUSTRY BEST - 5 Years****						2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	
Engine HP	13 HP Honda, Electric Start	13 HP Honda, Electric Start	13 HP Honda, Electric Start	3 HP DC, Electric Motor	13 HP Honda, Electric Start	37 HP Briggs EFI (Electric Fuel Injected)	N/A	16 HP Briggs Vanguard, Pull Start	16 HP Briggs Vanguard, Pull Start	16 HP Briggs Vanguard, Pull Start	6.5 HP Honda, Pull Start	6.5 HP Honda, Pull Start	6.5 HP Honda, Pull Start	48 Volt Electric 18 HP, Pull Start	6.5 HP Honda, Pull Start	5.5 HP Honda, Pull Start	
Batteries	12 Volt			(6) 6 Volt Trojan 145 DC - Total 36 Volt	12 Volt		(6) 8 Volt Deep Cycle	12 Volt	12 Volt	12 Volt							
Steering	All rolls on all Salsco rollers are driven to prevent slippage and all rolls pivot and float to maintain 100% contact with ground surface. Dual steering gives our units the ability to steer in any direction						8.2:1 reduction, 16" automotive type steering wheel	Mechanical chain/sprocket, 16" automotive type steering wheel	Hydraulic power steering	10:2 Reduction; 16" soft grip steering wheel with tilt	Joystick - Light load, directly connected to smoothing heads, Single Steer	Joystick - Light load, directly connected to smoothing heads, Single Steer	Joystick - Light load, directly connected to smoothing heads, Single Steer	Joystick - Light load, directly connected to smoothing heads, Single Steer	Joystick - Light load, directly connected to smoothing heads, Single Steer	Joystick - Light load, directly connected to smoothing heads, Single Steer	Wheel, adjustable tilt to 40°
	Mechanical steering with 8-1 reduction making it easy to steer	Hydraulic steering	Mechanical steering with 8-1 reduction making it easy to steer	Mechanical steering with 8-1 reduction making it easy to steer	Hydraulic steering	Hydraulic steering											
Seat	Molded cushion with protective edge trim, neutral safety switch & forward/reverse adjustment					Air Ride Adjustable Seat with Arm Rests	High back, one piece for operator comfort	High back, one piece for operator comfort	High back, one piece for operator comfort	High back, one piece for operator comfort	Premium UV protected with adjustable arm rests	Premium UV protected with adjustable arm rests	Premium UV protected with adjustable arm rests	Premium UV protected with adjustable arm rests	Premium UV protected with adjustable arm rests	Premium UV protected with adjustable arm rests	High back Adjustable
Spikers	Inner spiker kit (Optional)	N/A	Inner spiker kit (Optional)	Outside spiker kit (Optional)	Inner spiker kit (Optional)	N/A		Spiker Attachment	Spiker Attachment		Spiker Attachment	Spiker Attachment	Spiker Attachment	N/A	Spiker Attachment		
Speed	Approximately 0-11 mph					0-10 mph	0-8 mph	0-10 mph	0-10 mph	0-7 mph	0-9 mph	0-9 mph	0-9 mph	0-9 mph	0-9 mph	0-8 mph	
Trailer	Dual lock latch tailgate ramp with full 1/8" thick traction mat with a guiding system. This is the easiest trailer to load/unload.				No Trailer Needed		Dedicated Trailer 56" x 47" 240 lbs.	Dedicated Trailer 56" x 47" 240 lbs.	Dedicated Trailer 56" x 47" 240 lbs.	Transport Trailer with ball hitch	Integrated, heavy duty. Quick & easy transition from transport to rolling position	Integrated, heavy duty. Quick & easy transition from transport to rolling position	Integrated, heavy duty. Quick & easy transition from transport to rolling position	Integrated, heavy duty. Quick & easy transition from transport to rolling position	Integrated, heavy duty. Quick & easy transition from transport to rolling position	Integrated, heavy duty. Quick & easy transition from transport to rolling position	Integrated with Quick Latch towing system
Swath	36"	73"	36"	36"	36"	120"					48"	48"	52"	52"	50"	48"	
Weight	604 lbs.	1180 lbs.	750 lbs.	1400 lbs.	1480 lbs.	2400 lbs.	1180 lbs.	895 lbs.	845 lbs.	905 lbs.	707 lbs.	746lbs.	772 lbs.	1078 lbs.	726 lbs.	696 lbs.	
Drive Roll	(2) Oscillating & articulating roll housings which house a 10 3/4" diameter steel roll with large beveled ends	(3) Oscillating & articulating roll housings which house a 10 3/4" diameter steel roll with large beveled ends	(2) Oscillating & articulating roll housings which house four (4), 5 1/2" diameter steel rolls with large beveled ends	(2) Oscillating & articulating roll housings which house a 10 3/4" diameter steel roll with large beveled ends	(2) Oscillating & articulating roll housings which house a 10 3/4" diameter steel roll with large beveled ends	(3) Oscillating & articulating roll housings which house a 10 3/4" diameter steel roll with large beveled ends	(2) oscillating 8" dia. steel powder coated rolls, 36" long. Bolted hubs with bearings on each end of both rollers	(2) oscillating 8" dia. x 36" length	(2) 8" dia. x 36" length seamless, drawn over mandrel steel tubes. Beveled on both ends with roller scrapers	Hydrostatic drive to (1) 8" roller and (2) 19" rollers	Rubber coated, non stick	Rubber coated, non stick. Single drive roller	Rubber coated, non stick	Rubber coated, non stick. Flexible, contour following	Rubber coated, non stick, contour following	Twin chain to rear drive roller	
Estimated Contact Surface	144"	168"	216"	144"	144"	240"	108"	108"	108"	111"	Information not provided by Mfg.						
Ground Pressure	You do the math! Weight ÷ Contact Surface = P.S.I.																
	Without water 4.2 P.S.I. w/water 5.6 P.S.I.	Without water 7 P.S.I. w/water 9.2 P.S.I.	Without water 3.47 P.S.I.	Without water 9.7 P.S.I. w/water 11.1 P.S.I.	Without water 10.2 P.S.I. w/water 11.6 P.S.I.	Without water 10 P.S.I. w/water 11.8 P.S.I.	7.75 P.S.I.	6.12 P.S.I.	5.83 P.S.I.	3.81 P.S.I.	3.5 P.S.I.	3.5 P.S.I.	3.3 P.S.I.	3.8 P.S.I.	3.8 P.S.I.	3.75 P.S.I.	

SALSCO ROLLER OPTIONS: Rotary Brush Kit, Tournament Roll Kit, Spike-Air Kit, Brush Kit, Light Kit & Arm Rest Seat Upgrade.



* All specifications are subject to change.
 ** All information is taken directly from vendors' literature and websites.
 *** Specifications and design subject to change without notice.
 **** 5 years on all parts manufactured by Salsco. Each component carries manufacturer warranty. Note: Some components may be pro-rated. Read COMPLETE warranty for details.





TRANZ-FORMER,
EHA, 5-G



ROLL-N-GO, EHA



ELECTRIC, QC

Calculating P.S.I.

Calculation of P.S.I. can be done with the following formula:

$$\frac{\text{WEIGHT}}{\text{CONTACT SURFACE}} = \text{P.S.I.}$$

Using the Salsco HP5.5 as an example:



(1 Roll: 1.5" x 36" = 54")

54" x 4 (rolls) = 216" (Contact Surface)

750 lbs. ÷ 216" = 3.47 P.S.I.

We've Got You Covered Nationwide!

Sal Rizzo
C: 203.314.7632
E: Sal@Salsco.com

Jack Rizzo
C: 203.314.3405
E: Jack.R@Salsco.com

Dick Owen
C: 440.487.1012
E: D.Owen@Salsco.com
(MIDWEST REGION)

Brandon Cole
C: 832.745.2360
E: B.Cole@Salsco.com
(AR, CO, LA, MS, OK, TX)

Mike Smith
C: 910.633.1599
E: M.Smith@Salsco.com
(AL, FL, GA, NC, SC, TN, VA)

Salsco, INC.

LEADER BY DESIGN



Featured: HP11-III

GREENS ROLLER COMPARISON CHART

Choosing The Right Roller For Your Needs

This chart will help you compare the different rollers and show you how to calculate P.S.I. on any roller.*



Featured: 627XT
Size: 6" Capacity
Power: PTO

Salsco, Inc.
105 School House Road
Cheshire, CT 06410
203.271.1682 or 800.872.5726
203.271.2596 (Fax)

Salsco.com



Salsco.com



About Salsco, Inc.

Salsco, Inc. manufactures 38 products which are sold in eight different industries around the world. We are a design and manufacturing company with a simple philosophy – design what the customer needs at a fair price, with exceptional quality. Salsco, Inc. was founded 38 years ago and was built on this idea.

How to calculate P.S.I.

Checking the facts is very easy once you understand the formula. Using the Salsco HP5.5 as example:

- Determine the contact surface dimension. (The amount of the roll that will contact the surface of the turf.)
 - 1.5" contact width
- Multiply the contact width by the length.
 - 1.5" x 36" = 54"
 - Multiply this by the amount of rolls.
 - i. 54" x 4 = 216"
- Divide the weight by the total number of contact square inches.
 - 750 lbs. ÷ 216" = 3.47

► This is the P.S.I. (Pounds Per Square Inch).

