HP3E ELECTRIC ROLLER



THE NEXT GENERATION ROLLER IS HERE **Three Driven Rolls** Create a 73" Rolling Swath

The HP3E Electric Roller delivers powerful performance with zero emissions, noise, heat, or oil. Featuring three driven rolls that oscillate and articulate, it ensures 100% ground contact for superior traction without slipping. With speeds up to 8 MPH and a 73" rolling swath, it's built for efficiency on the green.

Advanced features include an electronic control differential that adjusts to contours and operator input, a smart screen panel for live system updates, and a tilt transport trailer for easy mobility. It's clean, green, and built to perform.

Standard Features on the HP3E Include:

48V/200AH Lithium Battery - The powerful lithium battery delivers long-lasting performance, ensuring extended operation and zero emissions.

Powered Roll Brush - Helps protect turf by minimizing debris transfer between greens, promoting cleaner, healthier playing surfaces.

LED Light Kit – Enhances visibility in low-light conditions, allowing for safe, efficient operation during early mornings.



Smart Screen Display

LCD Smart Screen display. Bright digital monitor shows speed, battery charge level, alerts and faults. Allows access to switch between Training and Pro mode.



Steering Wheel

14" diameter- automotive type. Tactile Feedback Device adjustment, allowing (TFD®) steering unit delivers high-fidelity tactile feedback and maximum control to the operator.



Pedal Control

Push-button pedal height operators to quickly and precisely set their preferred pedal position. This userfriendly design enhances comfort and control.



Tilt Trailer

Features an adjustable cushion cylinder, magnetic locking system with safety latch, deflector guards and a rubber trailer mat for added traction.

HP3E ELECTRIC ROLLER



Product Specifications	
Length	60"in (152cm)
Width	77"in (196cm)
Height	65"in (165cm)
Standard Equipment	
Lithium Battery	48 Volts/200AH
Charging System	On Board Charger
Motor	(3) Single Phase AC Motor
Rolling Swath	73"
Steering Wheel	14" diameter-automotive type, Tactile Feedback Device (FTD)
Speed	Variable 0-8 MPH
Brakes	Regenerative Braking & Parking Brake
Traction Drive	Three (3) rolls drive and float independently, ensuring roll-to-ground contact for optimal traction and stability.
Climbing Traction	Up to 40°
Seat	Arm Rest Seat
Brushes	Powered Roll Brush
Lights	LED Light Kit
Trailer	Tilt Trailer
Trailer Information	
Length	84"in (213cm)
Width	80"in (203cm)
Height	65"in (165cm)
Weight	700lbs (318kg)
Trailer Details	1/4" thick traction mat on the trailer box and ramp.
	Magnetic locking system with safety hitch.
	Axle: Spindle with hub assemblies.
	Tire/Wheel Assemblies: Two(2) 18.5 x 8.5-8, 6 ply.
	Hitch: Reversible and height adjustable.
Optional Equipment	
Top Dressing Brushes	Top Dressing Brush Kit: Soft or Hard

