

Greens Groomer

# SPORTS TURF GROOMER

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### SIMPLE, EFFICIENT TURF CARE

At GreensGroomer., our design philosophy has always been focused on "low mechanical complexity with high reliability". While other turf conditioning systems may offer promises of performance through mechanization, the fact remains that simplicity most often produces the best results. Zero down time means that your unit continues to perform, day in and day out, without the need of mechanical repairs.

### **SECOND GENERATION DESIGN**

The Synthetic Sports Turf Groomer was redesigned in 2014 resulting in an improved brush design and increased grooming performance. This second generation unit conditions synthetic turf surfaces while delivering greater labor efficiencies, ease of operation, and a lower total cost of ownership.

Simple in design with a heavy-duty construction, the focal point of this patent-pending design are the precise brush dimensions and angles. This allows grooming in four directions, standing up turf fibers and leveling infill material.

## LARGER FOOTPRINT / IMPROVED BRUSH DESIGN

The second generation unit delivers on all counts. The patentpending design increases brush area, improves directional movement, and distributes weight more efficiently.

Since there is greater brush surface area, the weight per square inch is reduced, keeping the brushes in a straight upright position. The result is improved infill redistribution, better realignment of turf fibers, and a reduction of infill compaction.

The hallmark of this patent-pending design are the precise brush dimensions and angles, which move infill in four directions for every four feet of forward movement. This allows for true one-pass performance,

#### **ATTACHMENTS**

The Synthetic Sports Turf Groomer can be outfitted with a Spring Tine Rake, Extension Wings, and a Remote Control Lift for added efficiencies.



### **PRODUCT FEATURES**

It has perfect balance side to side and front to back — allowing for smooth brushing with no hopping. The electric actuator provides almost infinite adjustment control, from wheels down transport to wheels up brushing. The Groomer stands the turf surface up and assists in moving the top layer of infill, leveling low spots and depressions left after play.

### INTEGRATION WITH THE SPRING TINE RAKE

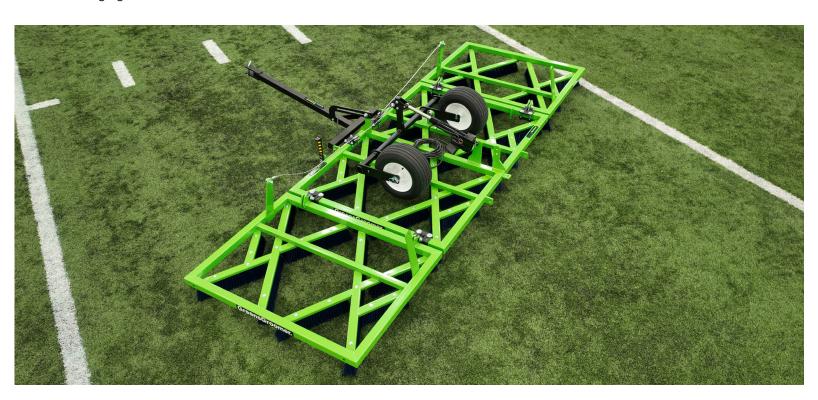
The grooming and maintenance routine isn't complete without the attached Spring Tine Rake. By simply grooming, you miss the important function of the rake to relieve compaction. At GreensGroomer, we view both the Groomer and the Spring Tine Rake as an integrated system. The relationship of the angled tines and the grooming brushes are such that both functions (grooming and raking) can be achieved with a single pass without damaging the turf.

### NO HOPPING OR SIDE-TO-SIDE MOVEMENT

Even the often overlooked design considerations are resident on the Synthetic Sports Turf Groomer — like perfect balance side to side and front to back. This balance allows for smooth brushing with no hopping. It won't scuff, bruise, or damage turf. The electric actuator provides almost infinite adjustment control, from wheels down transport to wheels up brushing.

### **LOW COST OF OWNERSHIP**

Simple in design and rugged in its construction, the Synthetic Sports Turf Groomer affords you easy operation while delivering results. The low mechanical complexity requires a virtual zero investment to keep in top operational condition. Occasional replacement of the synthetic brushes is all that is needed to get the most from your equipment investment.



### **PRODUCT BACKGROUND**

We design and fabricate our equipment with an eye towards indestructibility. We know that equipment can take a real beating, so the structural elements and materials are specified for maximum strength and longevity in mind.

Some components such as brushes and wheel bearing will need replacement over time. Our parts are quickly obtained through our dealer network or directly from GreensGroomer.

### PRODUCT SERVICE & SUPPORT

All GreensGroomer equipment is fabricated and assembled in Indianapolis Indiana with high-quality materials and procedures from experienced craftsmen and personnel. Our equipment is prepped and crated for quick order processing and shipment. With a central domestic location, we can minimize freight across the US and have international shipments prepared for containers on both coasts.

Distribution is handled by a global network of dealers, ready to serve your equipment needs. Should you have any product questions or require parts for your existing GreensGroomer equipment, don't hesitate to contact our Customer Service Department at 888-298-8852.



#### **SPECIFICATIONS**

| Model          | 920SDE  |
|----------------|---|
| Main Frame     | 2 inch square tube (11 gauge) with 1-1/2 inch (10 gauge) Square tube cross bars                       |
| Draw Bar       | One piece 2" square tube  |
| Length         | 48 inches (84 inches overall including the drawbar)   |
| Width          | 72 inches   |
| Weight         | 260 lbs.  |
| Running Gear   | 2 pneumatic tires (16 x 650-8) Ribbed 2-ply with Oil Impregnated Graf oil bushings                    |
| Electric Lift  | 1000 lb. capacity Electric 12 volt linear actuator  |
| Finish         | Powder coat with 6-step pre-wash including degreaser and anti rust coating                            |
| Brushes        | (16) Blue Super Duty Synthetic, flat bristles attached to polypropylene head - 4-12";<br>8-18"; 4-41" |
| Brush Weight   | 26 lbs Full set Blue  |
| Shipping Crate | 75-1/2" x 53-3/4" x 29"   |
| Crated Weight  | 388 lbs.  |

