

SELF-PROPELLED RIDING FIELD MARKERS



RS-500F Out-in-front Rider

Weight: 825 lbs. (Field Ready)
 Shipping - 525 lbs.
 Storage Size: 40" H x 54" W x 76" L
 Spray Rate: 240-300 Ft./Min
 Engine: 15.0 hp OHV AVS Briggs & Stratton
 Ignition: Electric start
 Transmission Type: Disc drive transmission
 Gears/Travel Speed: On-the-go shifting for 5 forward speeds
 up to 4.6 MPH. Reverse speed up to 1.9 MPH
 Turning Radius: 28 in.
 Fuel Capacity: 7 quart
 Tires: Front tires 11 x 4 turf, Rear tires 16 x 7.50-8
 Pump: 12 volt diaphragm Shurflo for water soluble paints



RS-500M Mower Deck Option

Weight: 910 lbs. (Field Ready)
 Shipping - 610 lbs.
 Storage Size: 40" H x 54" W x 76" L
 Spray Rate: 240-300 Ft./Min
 Cutting Height: 5 cutting positions, height 1.5 in. to 4.25 in.
 Cutting Width: 33 in. cutting deck

Specifications

- Mower for cutting lines before paint striping
- 33" HVAC deck for high capacity - unit supports a 24" blade
- 5 adjustment heights

Floating twin nozzle spray head and spray shoes
 -- lines are crisp & well defined when viewed from both directions -- supports rates up to 300 feet per minute

- Rugged steel frame with powder coat paint finish**
- Powered by a 15.0 h.p. OHV Briggs/Stratton engine - plenty of pulling and towing capacity - high performance, reliable, well supported (easily serviced)
 - Transmission has five forward speeds (4.6 mph) and one reverse (1.9 mph)
 - Oversized pneumatic tires
 - Precision lining with floating paint shoe assembly and two nozzle sprayer for easy operation and "tru" marking
 - Corrosion resistant spray head bracket and parts
 - Dual nozzle head applies paint for single pass distinctive lines.
 - Powder coat paint finish for easy cleanup and longevity

Easily accessible hand and foot controls

- Manual control for paint shoe and spray wand selection -- minimize problems and no maintenance
- Electrical switch on steering wheel for striping
- Flow control valve - adjusts rate of paint to nozzles

Water soluble paint is screened three times -- screen funnel when loading tanks, intake line screen in tanks, and check valve screen at spray tips.

Paint shoe assembly out front (RS-500F and RS-500M) for excellent visibility

- Line guide for added accuracy
- Foot pedal lift for quick turns and avoiding obstructions
- Secure fold up for transport and storage
- Applies lines in widths from 2" to 10"

12 volt system diaphragm pump striping operation

- Two Shurflo pumps used in tandem or individually
- Provides up to 3.3 gallons per minute delivery with 35 P.S.I. at the nozzle tips --uniform low pressure spray
- Pumps with return line for paint agitation

40 gallon storage capacity (two translucent 20-gallon poly tanks)

- Convenient mixing is 100% corrosion proof, easy to clean, low to the ground
- Graduated paint level markings are easy to read
- Non-pressurized tank -- safe to use
- Large five inch top fill opening - less than 3 feet from ground for easy filling
- Rigid intake tank lines ensure maximum paint intake
- Bottom dump valves for easy clean up

Standard disconnect spray wand with twenty-foot hose for ease of stenciling and hand marking

- Conveniently on the rear of unit
- Wand charged with paint only when a valve is opened by the operator

Tool kit and storage case

Tools for maintaining equipment

- Paint storage and mixing kit - Carboy and screen funnel for easy and cleaner mixing



RS-500 Standard Rider

Weight: 825 lbs. (Field Ready)
 Shipping - 525 lbs.
 Storage Size: 40" H x 51" W x 76" L
 Spray Rate: 240-300 Ft./Min
 • Fastest line striping version with greatest precision



RS-500 Spray Boom

Accessory for RS-500 Riders

- Utility spray boom for herbicides, insecticides, fertilizer, and winter de-icing applications
- 6 quick coupler spray nozzles at 20" spacing for complete coverage
- Fold up 10 foot boom allows for easy storage and removal
- Quick disconnect coupler for hose and boom
- Tee Jet 110° spray tips

Straight Lines in Less Time

TRU MARK[™]
 Athletic Field Marker