



# 250

Rider Scrubber  
Specifications



## 250 Disc

## 250 Cylindrical

### BODY CONSTRUCTION / DIMENSIONS

Tank Material:	Poly (3/8" thick)	Poly (3/8" thick)
Chassis Construction:	3/16" Coated Steel	3/16" Coated Steel
Front Wheel:	10" x 3"	10" x 3"
Rear Wheels:	(2) 12" x 5"	(2) 12" x 5"
Size (L x W x H):	54" x 26" x 55"	54" x 26" x 55"
Weight (w/o batteries)	780 lbs	780 lbs
Weight (w/batteries)	1,222 lbs	1,222 lbs

### BRUSH SYSTEM

Brush/Pad Size:	250-26: (2) 13" 250-30: (2) 15" 250-34: (2) 17"	250-24: (2) 22" 250-27: (2) 25" 250-30: (2) 28" 250-34: (2) 32"
Brush Motor (Standard):	(2) .75 hp / 300 rpm	(2) .75 hp / 300 rpm
Brush Motor (Optional):	(2) 1.0 hp / 350 rpm	(2) 1.0 hp / 350 rpm
Brush Down Pressure	0-250 lbs.	0-250 lbs.
Actuator Rating	500 lbs.	500 lbs.

### BATTERY SYSTEM:

System Voltage	36 volts	36 volts
Standard Battery Rating:	245 ah	245 ah
Optional Battery Rating:	325 ah	325 ah
Battery Run Time:	Up to 7 hours	Up to 7 hours
Charger (110-v / 60 Hz / 24-volt):	Automatic	Automatic

### DRIVE SYSTEM

Standard Drive:	1 hp, Front Motor Wheel	1 hp, Front Motor Wheel
Forward Speed:	0-320 ft/min	0-320 ft/min
Reverse Speed:	0-200 ft/min	0-200 ft/min
Minimum Aisle U-Turn:	56"	56"

### SOLUTION SYSTEM:

Solution Tank Cap.:	35 gallons	35 gallons
Solution Flow Rate:	0 - 1.5 gpm	0 - 1.5 gpm
Solution Filter:	Stainless / In-line	Stainless / In-line

### RECOVERY SYSTEM:

Recovery Tank Cap.:	35 gallons	35 gallons
Vac. Power:	1.0 hp Std. / 2.0 hp Opt.	1.0 hp Std. / 2.0 hp Opt.
Drain Hose:	2.0" diameter	2.0" diameter
Vacuum Specs (lift / airflow):	68" / 70 cfm	68" / 70 cfm
Demisting Chamber:	5 gallons	5 gallons
Drain Saver:	30 cubic inches	30 cubic inches

### PRODUCTIVITY:

Cleaning Width & Rate/Hour	24"/26,400 sq. ft./hr.	24"/26,400 sq. ft./hr.
	30"/33,000 sq. ft./hr.	27"/29,700 sq. ft./hr.
	34"/26,400 sq. ft./hr.	30"/33,000 sq. ft./hr.
		34"/37,400 sq. ft./hr.

Sound Level:

70 dBA @ Operator's Position for all units

### RPS CORPORATION

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