

# RS28 ORBITAL & DISK

28" / 700mm Rider Auto Scrubbers

**PREMIUM SPECIFICATIONS. INDUSTRY FIRST TECHNOLOGIES. LUXURY HANDLING**

The RS28 rider auto scrubbers are feature rich, packed with innovation, and are best in class with end user needs in mind. These versatile machines combine unmatched machine engineered features, high valued user friendly operations, and a need for speed performance.



## **AUTOMATED BATTERY PROTECTION SYSTEM**

**A**

Clean on your own schedule with noise levels down to 65

**B**

Simple "one touch" control panel with tilt wheel

**C**

TTS - Tank Treatment System keeps tanks smelling fresh

**D**

HEPA Filtration protects indoor quality

**E**

Comfortable, extra plush seating



## **APPLICATIONS:**

The RS28 scrubbers are highly productive simple to use luxury riders. These high performance machines are Purpose Built® for:

- The smoothest riding scrubber in the industry (unparalleled comfort)
- Orbital scrubber with superior down pressure will strip and scrub large area floors effortlessly
- Flexibility to clean a variety of surfaces with brush and pad selection
- Schools & universities
- Building service contractors
- Hospitals, long term care facilities
- Municipalities
- Industrial warehouse & manufacturing



**PACIFIC**  
FLOORCARE

**Pacific**floorcare.com  
**(800) 968-1332**

## FEATURE

## SPECIFICATIONS

MODEL:	RS28 (DISK)	RS28 (ORBITAL)
<b>Solution Delivery System</b>		
Solution Capacity	30 gallon (133.6 liter)	30 gallon (133.6 liter)
Solution Control (standard)	.01—.8 gpm (0.005—0.037 kg / sec)	.01—.8 gpm (0.005—0.037 kg / sec)
Solution Control Settings	5	5
Chemical Injection (optional)	12 Settings	12 Settings
<b>Scrubbing System</b>		
Cleaning Path	28 in (71.1 cm)	28 in (71.1 cm)
Brush / Pad Size	(2) 14 in Disk (35.6 cm)	14 in (35.6 cm) x 28 in (71.1 cm) Pad
Pressure	90 lbs (40.8 kg), 120 lbs (54.4 kg), 150 lbs (68 kg), 180 lbs (81.6 kg), and 210 lbs (95.3 kg)	90 lbs (40.8 kg), 120 lbs (54.4 kg), 150 lbs (68 kg), 180 lbs (81.6 kg), and 210 lbs (95.3 kg)
Productivity Theoretical Max per Hour	49,238 sq ft (4,573 sq m)	49,238 sq ft (4,573 sq m)
Productivity Average Coverage Rate per Hour*	25,566 sq ft (2,378 sq m)	25,566 sq ft (2,378 sq m)
<b>Drive System</b>		
Drive type	9.84 in (250 mm) motor in wheel	9.84 in (250 mm) motor in wheel
Motor horsepower	1.13 HP / 840 W	1.13 HP / 840 W
Speed Control	Throttle Pedal / 5 Max Speed Settings	Throttle Pedal / 5 Max Speed Settings
Speed Forward & Reverse	310 fpm (5.7 km/h)	310 fpm (5.7 km/h)
<b>Recovery System</b>		
Recovery Tank Capacity	32 gallon (121 liter)	32 gallon (121 liter)
Vacuum Motor	.76 Hp / 566 W, 3-Stage	.76 Hp / 566 W, 3-Stage
Vacuum Motor cfm/cmm	68 cfm (1.92 cubic m/min)	68 cfm (1.92 cubic m/min)
Vacuum Motor Water-lift	71 in (180 cm)	71 in (180 cm)
<b>Battery System</b>		
System Voltage	24 Volt	24 Volt
Battery Amp/Hour Rating (Std)	260 Ah	260 Ah
Battery Run Time (Std)	Up to 3.0 hours	Up to 3.5 hours
Battery Amp/Hour Rating (Opt'l)	360 Ah	360 Ah
Battery Run Time (Opt'l)	Up to 5.0 hours	Up to 5.5 hours
Battery Amp/Hour Rating (MF)	250 Ah	250 Ah
Battery Run Time (MF)	Up to 2.5 hours	Up to 3.0 hours
Charger Description	On-Board	On-Board
<b>Machine Specifications</b>		
Length x Width (w/o Squeegee) x Height	60 x 27 x 52 in (152.4 x 68.6 x 132.1 cm)	60 x 27 x 52 in (152.4 x 68.6 x 132.1 cm)
Weight w/ Std Batteries	920 lbs (417.5 kg)	920 lbs (417.5 kg)
Sound level	65 dBA	65 dBA
Construction	Rotationally Molded Polyethylene Tanks Powdercoated Steel Frame	Rotationally Molded Polyethylene Tanks Powdercoated Steel Frame

\*Productivity calculations utilize key factors from ISSA 540 cleaning times handbook.

Note: Specifications subject to change without notice

### DISTRIBUTED BY:



**GENUINE SERVICE PARTS**

**PURPOSE BUILT™ TO PROVIDE MAX PERFORMANCE**

Why buy a copy when you can get the original parts—the ones actually used in the machine's original design work the best. Not only do you get maximum performance, but you also reduce hassle and downtime. Be sure to contact Pacific Floorcare or a local authorized distributor when you need authentic service parts.



**PACIFIC**  
FLOORCARE

**Pacificfloorcare.com**  
**(800) 968-1332**

REV A