

# S-20

## 20" / 510mm AUTO SCRUBBER

### TIER 1 SPECS. AFFORDABLE PRICE.

This machine may very well be the best value in auto scrubbers. The machine features specifications and attributes you would find in the premium price ranges, but at a mid-market price. Pacific Floorcare™ is a truly U.S. based, privately-owned company uniquely positioned to bring together this offering.



### AUTOMATED BATTERY PROTECTION SYSTEM

Available on all S-Series scrubbers

- A** Training graphics are on the control panel. New or experienced operators learn as easy as 1, 2, 3!
- B** Clean on your schedule with sound levels down to 60 dBA
- C** Transport the machine without worry with frame and tank tie down points
- D** Perform chemical-free finish removal with heavy-duty orbital head & 100 lb / 45 kg down pressure
- E** Don't kneel or strain your back again with automatic on/off brush system



**INDUSTRY'S ONLY ORBITAL SCRUB DECK WARRANTY**

### APPLICATIONS:

The S-20, available as pad assist or traction drive, rotary disk or rectangle, high-rpm orbital-motion head, is Purpose Built™ for:

- Daily scrubbing & project work (deep scrub or strip jobs) of smaller facilities
- Dedicated facility or multi-facility route cleaning programs
- Small rooms, detail & edge cleaning in larger facilities
- Chemical-free finish removal! (orbital)
- Grout and porous floor scrubbing
- Entry-ways & lobbies
- Check-out aisles
- Spill clean-up & water recovery



**PACIFIC**<sup>®</sup>  
F L O O R C A R E

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# FEATURES

# SPECIFICATIONS

MODEL:	S-20 (Disk) Pad Assist	S-20 (Disk) Traction	S-20 (Orbital)
<b>SOLUTION DELIVERY SYSTEM</b>			
Solution capacity:	11 gal / 42 l	11 gal / 42 l	11 gal / 42 l
Solution control:	0-.5 gpm / 0-1.9 lpm Variable, knob adjustment	0-.5 gpm / 0-1.9 lpm Variable, knob adjustment	0-.5 gpm / 0-1.9 lpm Variable, knob adjustment
<b>SCRUBBING SYSTEM</b>			
Cleaning path:	20 in / 510 mm	20 in / 510 mm	20 in / 510 mm
Pad/brush size:	(1) 20 in / 510 mm	(1) 20 in / 510 mm	(1) 20 x 14 in / 510 x 356 mm
Productivity (per hour)-Theoretical max:	23,800 ft <sup>2</sup> / 2,211 m <sup>2</sup>	23,800 ft <sup>2</sup> / 2,211 m <sup>2</sup>	23,800 ft <sup>2</sup> / 2,211 m <sup>2</sup>
Productivity (per hour)-Average coverage rate*:	10,630 ft <sup>2</sup> / 988 m <sup>2</sup>	14,175 ft <sup>2</sup> / 1,317 m <sup>2</sup>	14,175 ft <sup>2</sup> / 1,317 m <sup>2</sup> (scrubbing) 9,000 ft <sup>2</sup> / 836 m <sup>2</sup> (finish removal at 100 ft/min / 30 m/min)
<b>BRUSH DRIVE SYSTEM</b>			
Brush motor horsepower:	.75 hp / 560 W	.75 hp / 560 W	1.0 hp / 750 W
Brush rpm:	230 rpm	230 rpm	2,200 rpm
Brush/pad pressure:	60 & 90 lb / 27 & 41 kg	60 & 90 lb / 27 & 41 kg	75 & 100 lb / 34 & 45 kg
Brush/pad attachment/removal:	Auto on/off	Auto on/off	Manual
<b>RECOVERY SYSTEM</b>			
Recovery tank accessibility:	Full clean out access	Full clean out access	Full clean out access
Recovery tank capacity:	13 gal / 49 l (2 gal / 7.6 l demisting chamber)	13 gal / 49 l (2 gal / 7.6 l demisting chamber)	13 gal / 49 l (2 gal / 7.6 l demisting chamber)
Vacuum motor:	.51 hp / 380 W, 2-stage	.51 hp / 380 W, 2-stage	.51 hp / 380 W, 2-stage
Vac motor cfm / cmm:	68 cfm / 1.9 cmm	68 cfm / 1.9 cmm	68 cfm / 1.9 cmm
Squeegee width:	30 in / 76 cm	30 in / 76 cm	30 in / 76 cm
<b>DRIVE SYSTEM</b>			
Drive type:	Pad assist	Traction	Traction
Motor horsepower:	NA	.25 hp / 187 W	.25 hp / 187 W
<b>BATTERY SYSTEM</b>			
System voltage:	24 V	24 V	24 V
Battery amp hour rating:	130 AH (wet) / 105 AH (MF)	155 AH (wet) / 140 AH (MF)	155 AH (wet) / 140 AH (MF)
Battery run time:	Up to 3 hours	Up to 3.5 hours	Up to 4 hours
Charger description:	On-board (standard) Off-board (optional)	On-board (standard) Off-board (optional)	On-board (standard) Off-board (optional)
<b>MACHINE SPECIFICATIONS</b>			
Product length:	50 in / 127 cm	50 in / 127 cm	45 in / 114 cm
Product width (without squeegee):	21 in / 53 cm	21 in / 53 cm	21 in / 53 cm
Product height:	43 in / 109 cm	43 in / 109 cm	43 in / 109 cm
Product weight (with batteries):	380 lb / 172 kg	400 lb / 181 kg	410 lb / 186 kg
Sound level (operator's ear):	63 dBA	63 dBA	60 dBA
Construction:	Rotationally molded polyethylene tanks, powder coated steel frame	Rotationally molded polyethylene tanks, powder coated steel frame	Rotationally molded polyethylene tanks, powder coated steel frame
<b>WARRANTY</b>			
Rotationally-molded tanks:	10 years	10 years	10 years
Parts (excluding wear items):	3 years	3 years	3 years
Isolators:	N/A	N/A	2 years or 1,200 hours
Labor:	1 year	1 year	1 year
<b>OPTIONAL ACCESSORIES</b>			
Available accessories:	<b>Brushes</b> 850901 scrub-poly 850902 scrub-nylon 850903 scrub-grit  <b>Pad Driver</b> 855901  <b>855008 Parking Brake</b>  <b>855009 Digital Hour Meter**</b>	<b>Pads-Case of 5, 20 in / 510 mm</b> 475950 black, stripping 475951 blue, scrubbing 973011 red, buffing & cleaning 475960 white, buffing  <b>Squeegee Blades, Urethane</b> 850703 front 850704 rear	<b>Pads-Case of 10, 20 x 14 in / 510 mm x 356 mm</b> 855902 maroon, surface prep 855908 black, stripping 855906 purple, diamond clean/polish 855904 red, buffing & cleaning  <b>855007 HydroLink® Battery Watering System</b> (applicable to 155AH battery packs only)

\*Productivity calculations utilize key factors from the ISSA 540 cleaning times handbook  
 \*\*Optional on disk units & standard on orbital units  
 Note: Specifications subject to change without notice



## 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.



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