

# RIDER AUTOMATIC SCRUBBERS

DEFINING CLEANING INNOVATION



COMMERCIAL EQUIPMENT



Available in 24, 26, 28 and 32 inch scrub paths.  
AXP available on 28 and 32 inch sizes.



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## Key features:

- 30 gallon solution and recovery tank.
- QuickChange™ no tools interchangeable 24, 26, 28 and 32 inch scrub decks in disk and cylindrical.
- Smart Solutions™ automatically calibrates solution flow to increase productivity, improve safety, reduce cleaning solution costs and ensure consistent cleaning.
- Gel battery option on 28 inch and 32 inch disc machines.
- Industry leading minimum 63 inch (160 cm) aisle turning radius.
- Certified by ETL and CE.
- UltraFlow™ rear squeegee for superior water pick up.
- Rugged rotomolded polyethylene construction over tripled plated 10-gauge unitized tubular steel chassis.
- Built with Total Clean™ philosophy inside and out.
- Nine brush pressure settings.
- Large recovery tank opening makes cleaning it a breeze.
- One Touch™ scrubbing control panel.
- Self-Sensing™ brush pressure system.
- Brushes and water turn off when motion stops.
- Rear break away squeegee to prevent damage.
- Variable volume horn and back-up alarm.
- Adjustable steering column for operator comfort.
- No tools removable recovery tank.
- Shelf charger standard, onboard charger optional.
- Safety seat interlock switch.
- EasyFlow™ drain hose to regulate recovery solution flow.
- Front scrubber compound tire standard.
- ClearView™ operator compartment for unobstructed vision.
- Cylindrical pre-sweeping feature with debris hopper.
- No tools quick change rear squeegee blades provide four working edges.
- Rear squeegee automatically rises in reverse to reduce wear.



## AXP™ features:

- Available on 28 and 32 inch machines
- Onboard detergent dispensing system, standard with refillable cartridge for use with your current detergent program.
- Magnetic dilution selector allows for pre-setting ratio of detergent to water.
- Battery watering system standard on AXP models
- Advance AXP detergents available in touch-free, recyclable 1.25 gallon cartridges
- AXP Neutral Cleaner – Green Seal Certified
- AXP Heavy Duty Cleaner/Degreaser

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## SPECIFICATIONS

MODELS:	Advenger® 2400	Advenger® 2600	Advenger® 2810	Advenger® 3210
<b>Cleaning Widths</b>	24 in (61 cm)	26 in (66 cm)	28 in (71 cm)	32 in (81 cm)
<b>Max Productivity - per hour @3.8 mph/6.1 kph</b>	40,128 ft <sup>2</sup> (3,728 m <sup>2</sup> )	43,472 ft <sup>2</sup> (4,039 m <sup>2</sup> )	46,816 ft <sup>2</sup> (4,350 m <sup>2</sup> )	53,504 ft <sup>2</sup> (4,970 m <sup>2</sup> )
<b>Max Productivity - per hour @3 mph/4.8 kph</b>	31,680 ft <sup>2</sup> (2,943 m <sup>2</sup> )	34,320 ft <sup>2</sup> (3,188 m <sup>2</sup> )	36,960 ft <sup>2</sup> (3,433 m <sup>2</sup> )	42,240 ft <sup>2</sup> (3,924 m <sup>2</sup> )
<b>Solution Tank</b>	30 gal (113 L) capacity	30 gal (103 L) capacity	30 gal (103 L) capacity	30 gal (103 L) capacity
<b>Recovery Tank</b>	30 gal (103 L) capacity	30 gal (103 L) capacity	30 gal (103 L) capacity	30 gal (103 L) capacity
<b>Brush Speed</b>	Disc models – 250 rpm Cylindrical models – 900 rpm			
<b>Brush Pressure</b>	Variable to 250 lb (113 kg)			
<b>Brush Drive</b>	Disc models – 1 hp, 800 W Cylindrical models – 1.25 hp, 950 W 1.5 hp, 1,100 W 1.5 hp, 1,100 W			
<b>Scrub Deck</b>	Disc models – manual-adjusting side skirts contain solution Cylindrical models – includes hopper for collecting small litter; auto-adjusting side skirts contain solution			
<b>Vacuum Motor</b>	.75 hp, 560 W, three-stage			
<b>Squeegee</b>	28.6 in (72.6 cm)	32.6 in (82.8 cm)	32.6 in (82.8 cm)	36.6 in (93 cm)
<b>Drive System</b>	.80 hp, 600 W motor with gear transmission, band brake and dynamic braking. Programmable speeds up to 4.5 mph transport.			
<b>Power Source</b>	Six 6 V / 238 Ah (@ 20 hour rate) batteries			
<b>Min. Turn-around Aisle Width</b>	63 in (160 cm) right or left			
<b>Dimensions</b>	Length – 60 in (152 cm) Height – 53 in (135 cm) Width – 29 in (74 cm) (Squeegee) 32 in (81 cm) (Squeegee) 32 in (81 cm) (Squeegee) 36 in (91 cm) (Squeegee)			
<b>Weight</b>	Net – 605 lb (274 kg) without batteries Net – 1,145 lb (519 kg) with batteries Shipping – 1,413 lb (641 kg) with batteries			
<b>Optional AXP Specifications</b>	Solution Flow Rates Not Available Not Available 0.35 gpm, 0.65 gpm, 1.00 gpm, 1.33 gpm Dilution Ratios Not Available Not Available 32:1, 50:1, 64:1, 10:1, 128:1, 150:1, 200:1, 256:1, 300:1 Refillable Cartridge Capacity Not Available Not Available 1.25 gal (4.75 L)			



recyclable



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