

The Advance 34 RST walk-behind automatic scrubber is built contractor grade tough for daily use by building service contractors in the retail, healthcare, and education markets. The 34 RST has a 34 inch cleaning path and 30 gallon solution and recovery tanks to provide extended cleaning time with fewer dumps and refill cycles.

An ergonomic, durable handle uses reliable and simple to use palm switches. The 34 RST defines simplicity with One-Touch™ scrubbing. Push a single green button to start scrubbing and the red one to stop scrubbing. Training is practically non-existent for machine operators with little or no scrubber experience.

The 34 inch, low profile scrub deck is made of high strength steel and is designed to be more durable and to take the punishment and daily use and abuse from contract cleaners. The contractor designed off set scrub deck provides easier access to pad and brush removal, while also making it more productive for edging and cleaning under toe kicks and in tight areas found in retail environments.

A standard 42 inch Ultra-Flow squeegee with a wide swing will easily maneuver through cashier areas with 100% water pick up on tight turns. Large batteries with up to 250 pounds of down pressure will provide the power needed for deep scrub and recoat in high traffic areas.



STANDARD FEATURES INCLUDE

- One-Touch™ Scrubbing
- 34 inch Scrub Path
- 250 lb down pressure max
- Shelf charger standard
- Tools-free removable nose cone
- Simple and intuitive controls
- Whisper-quiet 69 dB A sound level
- Ultra-Flow™ squeegee system
- Easy-access recovery tank

TYPICAL APPLICATIONS INCLUDE

- Floor Stripping / Deep Scrubbing
- Manufacturing Plants
- Distribution Centers
- Grocery
- Retail
- Schools
- Convention Centers
- Healthcare
- Education



Easy to use palm switches on durable handle



Simplified controls with One-Touch™ for
(1) green to scrub
(2) red to stop scrubbing



Optional onboard charger



Heavy duty deck skirting system



Defining Cleaning Innovation...

- Our products are designed using innovative technology that increases productivity and drives down the cost to clean.
- You can get expert service and maintenance for your Advance machines from factory-trained personnel around the world. Fast parts delivery, too.
- Maintain peak performance with Nilfisk Parts.

Technical Specifications

Models	34 RST
Scrub Head Type	Disc
Scrub Path	34 in (86 cm)
Max Productivity @ 3 mph	44,880 ft ² /hr (4,170 m ² /hr)
Max Productivity @ 1.5 mph	22,440 ft ² /hr (2,085 m ² /hr)
Brush Size	17 in (43 cm)
Scrub Pressure	
Regular Scrub	max 90 lb (41 kg)
Heavy Scrub	max 175 lb (79 kg)
Extreme Scrub	max 250 lb (113 kg)
Brush Speed	220 rpm
Solution Flow Rate	
Regular Scrub	0.30 gal/min (1.1 L/min) or 100 minutes per solution tank - ALL MODELS
Heavy Scrub	0.60 gal/min (2.3 L/min) or 50 minutes per solution tank - ALL MODELS
Extreme Scrub	0.90 gal/min (3.4 L/min) or 33 minutes per solution tank - ALL MODELS
Squeegee Width	41.9 in (106 cm)
Dimensions (w/b squeegee)	W = 30.5 in (77 cm) L = 61.5 in (156 cm) H = 45 in (114 cm)
Weight w/Std. Batteries Voltage	914 lb (415 kg) 36 V
Power Source	(6) 6 V batteries (wet add and gel cell available)
Available Chargers	36 V, 20 amp free standing or 36 V, 21 amp onboard charger
Solution Control	Pulse control gravity feed
Solution Tank	30 gal (114 L)
Recovery Tank	30 gal (114 L)
Scrub Motors	(2) 0.75 hp (560 W)
Vacuum Motor	0.75 hp (560 W) 3-stage
Sound Level	69 dB A
Drive System	0.5 hp (375 W) variable forward and reverse, max speed = 3 mph (4.83 km/hr)
Gradeability	16% transport, 5% scrubbing
Drive Wheels	(2) 13 in (33 cm) dia. foam-filled, gray non-marking
Part Number	Description
56315904	Six 242 Ah Wet Batteries, Shelf Charger, Pad Holders
56315905	Six 310 Ah Wet Batteries, Shelf Charger, Pad Holders
56384111	Six 242 Ah Wet Batteries, Shelf Charger, Debris Catch Cage, Pad Holders
56384112	Six 310 Ah Wet Batteries, Shelf Charger, Debris Catch Cage, Pad Holders
56315907	Six 310 Ah Wet Batteries, Shelf Charger, Debris Catch Cage, Nylon Brushes

Specifications are subject to change without notice.