34 RST Walk-Behind Scrubber Walk-Behind Scrubber

FACT SHEET



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, 305 Ah 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
- Choice of onboard or free standing charger
- 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
- Retail
- Grocery
- Schools
- Healthcare
- Education
- Manufacturing Plants
- Distribution Centers
- Convention Centers



Advance 34 RST

Walk-Behind Scrubber



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 factorytrained personnel around the world. Fast parts delivery, too.
- Maintain peak performance with Nilfisk Genuine OEM Parts.

Nilfisk Genuine OEM Parts

Technical Specifications

Models	34 RST	
Scrub Head Type	Disc	
Scrub Path	34 in (86 cm)	
Max Productivity @ 3 mph	44,880 ft²/hr (4,170 m²/hr)	
Max Productivity @ 1.5 mph	22,440 ft²/hr (2,085 m²/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/o squeegee)	W = 30.5 in (77cm) 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 acid 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 dBA	
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	Battery w/ Description	Charger
56 315 904	34 D w/ 6 – 235 Ah, 36 V	Shelf
56 315 905	34 D w/ 6 – 305 Ah, 36 V	Shelf
56 315 906	34 D-C w/ 6 – 305 Ah, 36 V	Onboard
56 315 907	34 D-C w/ 6 – 305 Ah, 36 V with Debris Strainer	Onboard
56 315 908	34 D-C w/ 6 – 305 Ah, 36 V with Battery Watering Kit	Onboard

Specifications are subject to change without notice.



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