

Micro-rider Floor Scrubber | ***Speed Scrub® Rider***

- Reliable, high-value scrubber with a heritage of quality performance
- Simplest, most intuitive controls available on any riding auto-scrubber
- Just-scrubbed floors immediately dry and safe for traffic with FaST™



FaST
Foam Scrubbing Technology

The Safe Scrubbing Alternative®

Simple, Reliable, High-Value Riding Auto-Scrubber

The Speed Scrub name has always stood for simple, reliable, high-value walk-behind auto scrubbers. And the new Speed Scrub Rider is all that, plus much more:

Safe High-Traction Scrubbing

Just-scrubbed floors are immediately dry and safe for traffic with optional FaST – the safe scrubbing alternative.

75% Lower Sound Level

With a low 67 dBA, the Speed Scrub Rider is ideal for scrubbing in noise-sensitive environments.

Long Machine Life

This new micro-rider comes from the same heritage as all Speed Scrub machines: tough, rugged, and built-to-last.

Productive Performance

A riding scrubber combined with FaST technology means maximum productivity.

Decreased Training, Increased Scrubbing

Easy-to-learn, one-button controls decrease the time spent training, and shifts it to more time spent cleaning.

The new Speed Scrub Rider: A heritage of quality, a guarantee of value.



NFSI-Certified FaST: The Safe Scrubbing Alternative®

Equip your Speed Scrub Rider with optional FaST (Foam-activated Scrubbing Technology) – the first and only automatic scrubbing system to receive high-traction certification from the National Floor Safety Institute. With the Speed Scrub Rider and FaST:

Just-scrubbed floors are dry and safe to walk on immediately because FaST eliminates slippery chemical residue;

Operators are safer – they never handle chemicals thanks to the FaST-PAK® detergent cartridge;

Use only the detergent you need. FaST accurately measures detergent and water, reducing waste and eliminating chemical residue;

Supercharge your productivity with fewer empty/fill cycles – with FaST, the Speed Scrub Rider uses only 1 tablespoon of water to clean more than 10.75 ft².



Speed Scrub and FaST: An Example of Success

"FaST has allowed us to more safely scrub during school hours because the floor is immediately dry. We are confident using this machine around children. FaST is easily one of the biggest technological breakthroughs in my 13 years in the cleaning industry."

–Bill Baumann, Director – Buildings & Grounds, Oswego Public Schools
Bill uses a Speed Scrub 2401 with FaST.



- A Never touch chemicals.** Detergent is automatically mixed and measured precisely with the optional FaST system.
- B Quickly remove and replace brushes and squeegees.** Plus, with the “no hassle” squeegee system, there are no tools for maintenance and the blade is factory set at the optimum recovery angle.
- C Customize to meet your unique needs.** Choose either disk for smooth floors without debris or cylindrical scrub heads for capturing light debris.
- D Clean tight spaces and narrow aisles.** A compact design means easy maneuvering – even through doors and onto elevators.
- E Solution and recovery tanks easily cleanable.** Exclusive Hygenic® tanks are fully accessible for sanitization.
- F Reduce fatigue, increase productivity** with a unique ergonomic design.





FaST-PAK® Cleaning Concentrate

Easy-to-handle FaST-PAK cartridges are safe to use on a wide variety of floors, effectively cleaning light-to-heavy soils and grease.

Available in FaST MP concentrate or FaST MPD heavy duty cleaner/degreaser.

Tested Safe for Floor Finishes

The nationally-recognized independent testing laboratory, ASPEN, determined that FaST:

- Performs as well as or better than conventional scrubbing;
- Effects on finish gloss are the same as conventional scrubbing.

For a copy of test results, please call toll-free 800.553.8033.



Certified by the NFSI, FaST increases floor traction up to 21%.

Speed Scrub Rider Micro-Rider Floor Scrubber

Features	Disk	Cylindrical
Productivity (per hour)		
Theoretical max	(26 in) 45,760 ft ² / 4,250 m ² (32 in) 56,320 ft ² / 5,230 m ²	(28 in) 49,280 ft ² / 4,578 m ² (32 in) 56,320 ft ² / 5,230 m ²
Estimated actual* (conventional)	(26 in) 23,760 ft ² / 2,210 m ² (32 in) 29,700 ft ² / 2,760 m ²	(28 in) 25,740 ft ² / 2,391 m ² (32 in) 29,700 ft ² / 2,760 m ²
Estimated actual* (FaST)	(26 in) 27,720 ft ² / 2,575 m ² (32 in) 34,650 ft ² / 3,219 m ²	(28 in) 30,030 ft ² / 2,790 m ² (32 in) 34,650 ft ² / 3,219 m ²

Scrubbing System

Solution tank description	Full access and cleanable	
Solution capacity	29 gal / 110 L	
Scrub motors (2)	0.6 hp / 0.45 kW	0.75 hp / 0.5 kW
Scrub motor speed	225 rpm	1500 rpm
Brush/pad down pressure	80, 120, & 160 lb 36, 54 & 73 kg	40, 80, 120 lb 18, 36 & 54 kg

Recovery System

Recovery tank description	Full access and cleanable
Recovery tank capacity	29 gal / 110 L (includes demisting chamber)
Vacuum motor	0.6 hp / 0.45 kW
Vacuum water lift	70 in / 1780 mm

Battery System

System voltage	24 volt
Battery amp hour rating	235 AH
Battery run time**	up to 3.0 hours
Optional battery pack (335 AH)	up to 4.5 hours

Propelling System

Transport speed forward (variable to)	4 mph / 6.4 km/h
Working speed forward (variable to)	3.6 mph / 5.8 km/h
Propel speed reverse (variable to)	2.5 mph / 4 km/h

Dimensions/Weights

Product height	50 in / 1270 mm	
Product length	60 in / 1520 mm	
Product width (with squeegee)	38 in / 965 mm	
Product weight (with 235 Ah batteries)	850 lb / 386 kg	
Sound level*** (operator's ear)	67 dBA	69 dBA

Warranty 3 years / 1,500 hours on parts and labor (excluding batteries). 10 years on rotationally-molded polyethylene tanks.

* Estimated coverage rates use the practical speed and empty/fill time standards from the 2004 ISSA Cleaning Times handbook.
** Run times are based on continuous scrubbing run times.
*** Sound levels per ISO 11201 as recommended by the American Association of Cleaning Equipment manufacturers & OSHA.

The Nobles Difference

See the Speed Scrub Rider in action and experience the Nobles difference. For a demonstration or additional information, call **800.553.8033**.

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