



**NOBLES**<sup>®</sup>  
ENGINEERED BY TENNANT COMPANY

**NOBLES**  
SPEED SCRUB<sup>®</sup>

**ecH<sub>2</sub>O**  
ELECTROLYTIC  
WATER  
GENERATION

**SPEED SCRUB<sup>®</sup> 24-32 inch**  
Built to be **tough**. Made to be **easy**.



# Reliable, effective cleaning results. Anytime. Every time.

## The Speed Scrub®

### It's rugged.

From non-corroding cast aluminum scrub decks and squeegee frames, to over 100,000 real-world vacuum testing cycles, the Speed Scrub is built to withstand daily wear and tear.

### It's easy.

Spend less time training and maintaining, and more time cleaning with simple one-button Quick-Train™ controls and easy, no-tool squeegee replacement.

### It performs.

Reduce water consumption optional ec-H2O NanoClean® or FaST® technologies. Combining outstanding water recovery - even in 180-degree turns - and noise levels as low as 67 dBA, this is the anytime scrubbing machine.



## Five no-nonsense features

### 1. Powerful motors

Get a reliable clean from two 0.75 hp brush motors that deliver vigorous agitation, while the 0.85 hp vacuum system is pulling 62 in / 55 mm of waterlift.



### 2. Low noise level

Made to be used in the quietest places, the Speed Scrub has an extremely low noise level - as low as 67 dBA.



### 3. On-board charger

No need to worry about where to charge the machine. Just find any 120 volt outlet, plug it in, and you're good to go.





## EXCLUSIVE TECHNOLOGIES

(optional cleaning innovations)



ec-H2O NanoClean® technology electrically converted water is created by an on-board e-cell that generates millions of very tiny microscopic bubbles known as nanobubbles that promote the cleaning efficacy of the solution.

This next generation solution offers the same great benefits of the first generation and now cleans better and cleans more soils in more applications. The name NanoClean, refers to the generation of nano-scale bubbles that are an important part of the cleaning mechanism.



FaST Foam Scrubbing Technology uses up to 70% less water and 90% less chemicals to improve floor traction as certified by NFSI, helping reduce the risk of slip and fall accidents.

*Both technologies increase scrub time up to three times using a single tank of water.*

### 4. Quick and easy brush/squeegee replacement

No tools are needed to replace brushes or blades, and operators can stop worrying and messing with squeegee adjustments, it's factory set.



### 5. Iron-clad warranty

3 years, 2500 hours on parts and labor (excluding batteries).  
10 years on tanks.





**ec-H2O NanoClean® and FaST® technologies are NFSI (National Floor Safety Institute) Certified.** NFSI

certified products must pass a 2-phase wet slip resistance process and have been shown to reduce the potential for slip-and-fall accidents.



**ec-H2O NanoClean and FaST technologies are registered by NSF International.** NSF International is an independent,

not-for-profit organization that ensures formulation and labels on these products meet appropriate food safety regulations.



**ec-H2O NanoClean and FaST technologies may contribute to LEED or LEED-EBOM**

**(Existing Building: Operations & Maintenance) points,** provided other appropriate criteria are met. For more information on obtaining LEED points, please contact your sales rep or refer to the USGBC website at: [www.usgbc.org](http://www.usgbc.org)



**FaST is a Green Seal (GS-37) Certified Detergent.** Green Seal

evaluates and certifies cleaning products based on criteria such as the toxicity of the product, skin and eye irritation, skin sensitization, combustibility, toxicity to aquatic life, and packaging.



Conserve Resources



Reduce Detergents



Increase Safety



Improve Air Quality



Reduce Noise

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Specifications	Disk	Cylindrical
Cleaning path	24 in / 600 mm 28 in / 700 mm 32 in / 800 mm	26 in / 650 mm 32 in / 800 mm
Solution tank capacity	22.5 gal / 85 L	22.5 gal / 85 L
Productivity (per hour) Theoretical max	(24") 26,400 ft² / 2,500 m² (28") 30,800 ft² / 2,900 m² (32") 35,200 ft² / 3,300 m²	(26") 28,600 ft² / 2,700 m² (32") 35,200 ft² / 3,300 m²
Estimated actual* (conventional)	(24") 17,875 ft² / 1,660 m² (28") 20,800 ft² / 1,900 m² (32") 24,000 ft² / 2,200 m²	(26") 19,200 ft² / 1,790 m² (32") 24,000 ft² / 2,200 m²
Estimated actual* (ec-H2O NanoClean/FaST)	(24") 20,750 ft² / 1,900 m² (28") 22,750 ft² / 2,100 m² (32") 26,250 ft² / 2,400 m²	(26") 21,000 ft² / 2,000 m² (32") 26,250 ft² / 2,400 m²
Solution flow rates Conventional (fully variable) ec-H2O NanoClean/FaST	0-0.5 gpm / 0-1.89 lpm (24") 0.15 gpm / 0.57 lpm (28 & 32") 0.22 gpm / 0.83 lpm	0-0.6 gpm / 0-2.27 lpm (26") 0.15 gpm / 0.57 lpm (32") 0.22 gpm / 0.83 lpm
Scrub motors	(2) 0.75 hp / 0.56 kW	(2) 0.63 hp / 0.47 kW
Scrub motor speed	220 rpm	1500 rpm
Brush/pad down pressure	Up to 120 lb / 54 kg	Up to 120 lb / 54 kg
Recovery tank capacity (includes demisting chamber)	27 gal / 102 L	27 gal / 102 L
Vacuum fan Motor Stages Water lift	0.85 hp / 0.640 kW 3-stage 62 in / 1,570 mm	0.85 hp / 0.640 kW 3-stage 62 in / 1,570 mm
Propel speed (variable to) Transport Scrubbing	2.7 mph / 4.3 km/h 2.5 mph / 4.0 km/h	2.7 mph / 4.3 km/h 2.5 mph / 4.0 km/h
Batteries (24 V system, charger included) Standard run time** Optional sealed (AGM) run time**	(4) 6 V, 240 AH / up to 5 hrs (4) 6 V, 200 AH / up to 4 hrs	(4) 6 V, 240 AH / up to 5 hrs (4) 6 V, 200 AH / up to 4 hrs
Gradeability (ramp climb) Scrubbing/transporting (full) Trailer ramps (empty)	3.0° / 5.0° 11°	3.0° / 5.0° 11°
Product length	(24") 53 in / 1,350 mm (28") 55.5 in / 1,410 mm (32") 58 in / 1,470 mm	55 in / 1,400 mm
Product width (scrub head)	(24") 25.4 in / 640 mm (28") 29 in / 740 mm (32") 33 in / 840 mm	(26") 28 in / 710 mm (32") 34 in / 860 mm
Squeegee width	(24") 35.7 in / 910 mm (28") 41.3 in / 1,050 mm (32") 46.6 in / 1,180 mm	(26") 41.3 in / 1,050 mm (32") 46.6 in / 1,180 mm
Product height	44 in / 1,120 mm	44 in / 1,120 mm
Product weight (with batteries)	(24") 569 lb / 258 kg (28") 593 lb / 269 kg (32") 606 lb / 275 kg	(26") 606 lb / 275 kg (32") 615 lb / 279 kg
Sound level*** (operator's ear)	67 dBA	68 dBA

\* 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

Specifications subject to change without notice.