



NOBLES
ENGINEERED BY TENNANT COMPANY

SPEED SCRUB® 300

Orbital Walk-Behind Floor Scrubber



High performance and consistent results on virtually any hard surface.

Speed Scrub® 300 Orbital Walk-Behind

Cost Effective & Reliable

- Reduce costs to clean by virtually eliminating slippery floor stripping chemicals and postponing expensive and time consuming stripping
- Increase runtime by up to 32% with 2200 1/4" RPMs.*
- Ensure consistent cleaning performance and full pad saturation with unique solution disbursement system
- Trust in the quality and durability of the orbital head with a 2,000 hour/3-year isolator warranty

Versatile Cleaning Performance

- Easily clean textured and grouted floors through consistent down pressure and multiple pad options
- Clean quietly with a low, 67.5 dBA noise level
- Quickly and easily remove floor finish with high RPMs, heavy down pressure, and surface prep pad without using caustic stripping chemicals
- Reduce water consumption and disposal of cleaning detergents into the waste stream with ec-H2O NanoClean® technology

Easy Operation & Maintenance

- On-board machine graphics make the machine easy to operate
- Ensure operator comfort and reduce vibrations with 10 long-lasting isolators

*When compared to Nobles 20" (50 cm) self-propel disk machine.



Four key options

1. ec-H2O NanoClean® technology

This technology electronically converts water into an innovative detergent-free cleaning solution.



Built to be **tough**. Made to be **easy**.

SIMPLE. DURABLE. RELIABLE.

SS300 orbital is a simple yet durable machine, ideal for daily cleaning and specialty work.

MARKETS:

Education
Healthcare
Retail
Hospitality

APPLICATIONS:

Aisle Ways
Checkout Counters
Classrooms
Entryways
Cafeterias
Kitchens

FLOOR TYPES:

Uneven and Textured Floors
Grouted Ceramic and Porcelain
Tile
VCT
Polished Stone
Marmoleum
Teknoflor®



Marmoleum®



Textured Floor



Grouted Tile



Polished Stone

2. Pads

Nobles provides multiple cleaning pads to address a variety of cleaning conditions.



3. Orbital

Effortlessly clean edges, corners and baseboards using rectangular cleaning head options.



4. IRIS® Asset Manager

Reduce cost to clean and make informed decisions with intelligent insights from the optional IRIS® Asset Manager.



SPEED SCRUB® 300 ORBITAL WALK-BEHIND FLOOR SCRUBBER



ec-H2O NanoClean® is 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 is 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 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



Conserve Resources



Reduce Detergents



Increase Safety



Improve Air Quality



Reduce Noise

20 IN / 500 MM SELF-PROPEL	
Productivity (per hour)	
Theoretical Max	20,000 ft ² / 1,858 m ²
Estimated Coverage*	
Conventional	14,943 ft ² / 1,388 m ²
ec-H2O NanoClean®	15,469 ft ² / 1,437 m ²
BRUSH DRIVE SYSTEM	
Scrub motor	0.6 hp / 0.45 kW
Brush/pad RPM	2,200 rpm
Brush/pad pressure	63 lbs / 29 kg
	Optional 109 lbs / 49 kg
SOLUTION/RECOVERY SYSTEM	
Solution tank capacity	11 gal / 42 L
Recovery tank capacity	14 gal / 53 L
Vacuum motor	24 VDC, 0.6 hp / 0.47 kW
Vacuum waterlift	34.5 in / 876 mm
CLEANING TECHNOLOGY	
Conventional	Standard
ec-H2O NanoClean®	Optional
BATTERY SYSTEM	
System voltage	24 volt
Battery types (Wet 130AH, Wet 150AH, Sealed AGM 140AH)	2 required
Battery run time (up to hours)	3.7
On-board charger	Standard
MACHINE SPECIFICATIONS	
Length	49 in / 1,245 mm
Width	20.5 in / 521 mm
Height	43.10 in / 1,095 mm
Weight (without batteries)	255 lbs / 216 kg
Weight (with batteries)	415 lbs / 188 kg
Sound level (operator's ear)	67.5 dBA
WARRANTY	
See your local representative for warranty information	
<p>* 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.</p> <p>Specifications subject to change without notice.</p>	

Engineered by Tennant Company, the Speed Scrub® 300 Orbital is the smart, reliable choice for your no-nonsense cleaning needs.

Nobles

701 North Lilac Drive
Minneapolis, MN 55422
USA/Canada: +1.800.553.8033
Quebec: +1.800.361.9050
www.nobles.com
nobles@tennantco.com