



NOBLES[®]
ENGINEERED BY TENNANT COMPANY

SPEED SCRUB[®] 17-20 inch
Robust and dependable clean - even in the most noise sensitive locations



Reliable, effective cleaning results. Anytime. Every time.

The Speed Scrub®

It's rugged

- Non-corroding cast aluminum scrub decks and squeegee frames
- Tested to over 100,000 real-world vacuum cycles

It performs

- 100% water recovery – even in 180-degree turns
- Top of the line results in any application, thanks to powerful scrub motor and exceptional down pressure
- Floors are dry in seconds with optional FaST® technology
- Whisper quiet 68.5 dBA noise level

It's easy

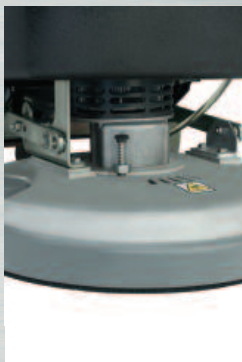
- Simple, familiar Quick-Train™ controls
- Easy, no tool brush and squeegee replacement



Five no-nonsense features

1. Powerful motor

Get a reliable clean from the 1.0 hp brush motor, which delivers vigorous 230 rpm agitation; especially when combined with up to 90 pounds of pad pressure.



2. Low noise level

Can be used in even the quietest places, the Speed Scrub has a whisper quiet 68.5 dBA noise level.



3. Quick-Train controls

Start scrubbing immediately with intuitive, easy-to-use Quick-Train controls!

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



FaST: The Safe Scrubbing Alternative® Tested and certified for results.



FaST stands for Foam-Activated Scrubbing Technology. It was the first scrubbing system certified "high traction" by the National Floor Safety Institute - which means,

when cleaning with FaST, floors have a higher traction, reducing the risk of slip-and-fall. It's also been tested safe by ASPEN, a nationally recognized independent testing laboratory.

Green Seal certified

Nobles MP and MPD detergents are Green Seal certified - confirming they're environmentally safe cleaning agents.

With FaST technology you get...

No chemical residue, no chemical handling, and less waste.

Best of all, with FaST you get 80 minutes of non-stop, productive scrubbing - double the scrub time of most competitive scrubbers.



4. Quick and easy brush/squeegee replacement

No tools are needed - EVER - to replace brushes or blades, and operators can stop worrying and messing around 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.





Engineered by Tennant Company, the Speed Scrub is manufactured by the best – making it a smart, reliable choice for your no-nonsense cleaning needs.

Optional Equipment

FaST, E-stop, parking brake, urethane or gum rubber squeegee blades

Genuine Tennant Company Parts

Using only genuine Tennant Company parts, made specifically for your Nobles machine, maximizes the effectiveness and longevity of your Nobles equipment. Only Tennant Company parts and consumables are guaranteed to ensure your machine delivers the best, most effective clean.

With Tennant Company products you can count on ready availability of parts and consumables, which are easy to order and ship to you within days.

For a complete list of complimenting genuine Tennant Company parts please see our Speed Scrub parts and consumables guide.

Nobles

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Features			
Cleaning path (3 models available)	17 in / 430 mm Pad assist	20 in / 500 mm Pad assist	20 in / 500 mm Transaxle drive
Solution tank capacity	10.5 gal / 40 L		
Productivity (per hour)			
Theoretical max	20,230 ft ² / 1,880 m ²	23,800 ft ² / 2,210 m ²	23,800 ft ² / 2,210 m ²
Estimated coverage* (conventional)	8,440 ft ² / 785 m ²	10,125 ft ² / 940 m ²	16,065 ft ² / 1,490 m ²
Estimated coverage* (FaST)	11,250 ft ² / 1,045 m ²	13,500 ft ² / 1,255 m ²	21,420 ft ² / 1,990 m ²
Solution flow rates			
Conventional (fully variable)	0-0.4 gpm / 0-1.5 lpm		
FaST	0.13 gpm / 0.50 lpm		
Scrub motors	1.0 hp / 0.746 kW		
Scrub motor speed	230 rpm		
Brush/pad down pressure	50 & 90 lb / 23 & 41 kg		
Recovery tank capacity	15 gal / 57 L (includes demisting chamber)		
Vacuum fan			
Motor	0.5 hp / 0.370 kW		
Stages	2-stage		
Water lift	40 in / 1,020 mm		
Propel speed (variable to)			
Transport	NA	NA	2.6 mph / 4.2 km/h
Scrubbing	NA	NA	2.4 mph / 3.9 km/h
Batteries (24 V system, charger included)	(2) 12V, 105 AH	(2) 12V, 130 AH	(2) 12V, 155 AH
Run time**	2.5 hrs	2.5 hrs	3.0 hrs
Gradeability (ramp climb)			
Scrubbing/transporting (full)	NA	NA	3.0° / 5.0°
Trailer ramps (empty)	NA	NA	9°
Speed control	Variable speed potentiometer		
Product length	48 in / 1,220 mm	50.25 in / 1,275 mm	50.25 in / 1,275 mm
Product width (body)	18 in / 460 mm		
Product width (scrub head)	20 in / 500 mm	21.5 in / 550 mm	21.5 in / 550 mm
Product width (squeegee)	30 in / 760 mm		
Product height	43 in / 1,090 mm		
Product weight			
Less batteries	203 lb / 92 kg	205 lb / 93 kg	216 lb / 98 kg
With batteries (2) 12V	315 lb / 143 kg	340 lb / 154 kg	386 lb / 175 kg
Minimum aisle turn	51.5 in / 1,310 mm	53 in / 1,350 mm	53 in / 1,350 mm
Sound level*** (operator's ear)	68.5 dBA		
Warranty	3 years/2500 hours on parts and labor (excluding batteries). 10 years on 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.