

CREATING A CLEANER, SAFER, HEALTHIER WORLD.



5700

INDUSTRIAL-STRENGTH FLOOR SCRUBBER

- Outstanding cleaning performance from aggressive scrubbing system delivering up to 300 lbs of down pressure
- Maximized machine longevity from industry-leading engineering and industrial-grade construction
- Just-scrubbed floors are clean, dry and safe for traffic in seconds with ec-H2O NanoClean™ or FaST® technology

WORRY-FREE OPERATION FROM THE BENCHMARK FOR INDUSTRIAL SCRUBBERS



The industrial-grade, heavy-duty 5700 sets the standard for walk-behind scrubbers, providing consistent, quality cleaning results even in the harshest environments.

RUGGED, INDUSTRIAL-STRENGTH DURABILITY

Aluminum squeegee assembly and scrub heads, shock-absorbing frame, and durable polyethylene construction enable the 5700 to withstand severe cleaning challenges.

OUTSTANDING PERFORMANCE FROM AGGRESSIVE SCRUBBING SYSTEMS

Up to 300 lbs of down pressure, optional cylindrical scrubheads, and heavy-duty motor options provide the scrubbing strength to meet the highest cleaning standards.

THE SAFE WAY TO CLEAN

Increase safety and cleanliness with ec-H2O NanoClean™ technology or FaST® Foam Scrubbing Technology. The 5700 uses up to 70% less water with both technologies. ec-H2O NanoClean uses no detergent. FaST Foam Scrubbing Technology uses up to 90% less detergent than traditional scrubbers.

FLEXIBILITY AND VERSATILITY

Choose from three path widths, along with an optional off-aisle power wand for greater reach. An optional dual vac picks up bulky, tough soils found in industrial facilities.

MAXIMUM UPTIME FOR YEARS OF WORRY-FREE OPERATION

Field-proven results and exclusive 10/3/3 warranty mean you can count on the 5700 to clean day after day.

INSIDE THE

5700



- Withstands the harshest cleaning environments with thick polyethylene construction and a rugged, shockabsorbing frame and scrub-head linkage.
- Maximize productivity with ec-H2O NanoClean, FaST, or ES technologies.
- One-pass cleaning performance even in the dirtiest environments with fully adjustable down pressure up to 300 lbs and brush speeds of up to 750 rpm.
- Provide the corrosion resistance.

 Reduce maintenance costs with breakaway squeegee, large demisting chamber and scrub heads that provide long-life corrosion resistance.
- Fully customizable to meet your specific needs. Choose from three path widths and an off-aisle power wand.
- Maximize operator ease with smart ergonomic features like a height-adjustable console that puts controls within easy reach.

EXCLUSIVE TECHNOLOGIES

(optional cleaning innovations)

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



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.



ES® Extended Scrubbing productivity enhancement system recycles cleaning chemicals to increase uptime and improve productivity by scrubbing floors using 66% less chemicals than traditional cleaning methods.

ENVIRONMENTAL STEWARDSHIP



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-forprofit 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.usqbc.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.













Improve Air Quality

Choose GE Capital or U.S. Bancorp, our leasing providers, for simple, quick financing with flexible upgrade options.

5700 INDUSTRIAL-STRENGTH FLOOR SCRUBBER

SCRUBBING SYSTEM	28 IN / 700 MM	32 IN / 800 MM	36 IN / 900 MM
Productivity (per hour) Theoretical Max Estimated Coverage*	33,320 ft ² / 3,095 m ²	38,080 ft ² / 3,540 m ²	42,840 ft ² / 3,980 m ²
Conventional ec-H2O NanoClean/FaST	$20,800 \text{ ft}^2 / 1,930 \text{ m}^2 \\ 23,400 \text{ ft}^2 / 2,175 \text{ m}^2$	24,000 ft ² / 2,230 m ² 27,000 ft ² / 2,510 m ²	27,200 ft ² / 2,530 m ² 30,600 ft ² / 2,845 m ²

BRUSH DRIVE SYSTEM

Brush motor horsepower (2)

Disk

O.6 hp (std) / 1.0 hp (heavy-duty)

Cylindrical (all sizes)

0.75 hp

Brush RPM
Disk
Cylindrical
Brush/pad pressure

320 RPM (std) / 300 RPM (heavy-duty)
750 RPM

Disk 0-200 lb / 0-91 kg Cylindrical 0-90 lb / 0-41 kg (up to 300 lb / 136 kg on 32 in heavy-duty disk model)

SOLUTION DELIVERY SYSTEM

 Solution capacity
 30 gal / 114 L

 Solution flow rate
 0-1.5 gpm / 5.7 lpm

 FaST
 0.22 gpm / 0.83 lpm

 ec-H2O NanoClean
 0.22 gpm / 0.83 lpm
 0.33 gpm / 1.25 lpm
 0.44 gpm / 1.66 lpm

RECOVERY SYSTEM

Recovery tank capacity

Vacuum motor

Vac motor CFM

Vac motor sealed waterlift

40 gal / 151 L

0.8 hp / 0.6 kW

65 cfm / 1.84 cmm

73 in / 1,854 mm

BATTERY SYSTEM

System voltage 36 volt
Battery amp hour rating (standard) 240 AH @ 20 hr
Battery amp hour rating (optional) 360 AH @ 20 hr
Battery run time (continuous cleaning rating) 3.5 hours (240 AH) / 4.5 hours (360 AH)

MACHINE SPECIFICATIONS

Length Disk 64 in / 1,625 mm Cylindrical 63 in / 1,600 mm Width 30 in / 762 mm 34 in / 864 mm 38 in / 965 mm Without squeegee With squeegee 37.5 in / 950 mm 42 in / 1,070 mm 45.5 in / 1,160 mm 43 in / 1,090 mm Heiaht

WARRANTY

Weight (with batteries)

Sound level (operator's ear)

See your local representative for warranty information

*Scrubbing speeds, empty/rinse/refill times were taken from the ISSA 447 Cleaning Times Handbook published in 2004. Assumes 2-inch (5 cm) overlap. Conventional flow rates are at 0.5 gpm (1.9 lpm).

Specifications subject to change without notice.

SEEING IS BELIEVING

For a demonstration or additional information, call +1.800.553.8033 or email info@tennantco.com

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1.0 hp

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817 lb / 371 kg

75 dBA