



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



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™ or FaST® technology

EXCELLENT CLEANING PERFORMANCE AND 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™ technology or FaST® Foam Scrubbing Technology. The 5700 uses up to 70% less water with both technologies. ec-H₂O 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



A **Withstands the harshest cleaning environments** with thick polyethylene construction and a rugged, shock-absorbing frame and scrub-head linkage.

B **Maximize productivity** with ec-H2O, FaST, or ES technologies.

C **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.

D **Reduce maintenance costs** with breakaway squeegee, large demisting chamber and scrub heads that provide long-life corrosion resistance.

E **Fully customizable** to meet your specific needs. Choose from three path widths and an off-aisle power wand.

F **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 technology electrically converts water into an innovative cleaning solution that cleans effectively, saves money, improves safety, and reduces environmental impact* compared to daily cleaning floor chemicals and methods.

* Based on a study by EcoForm™. Visit www.tennantco.com for more information.



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™ 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 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 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.



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

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	33,320 ft ² / 3,095 m ²	38,080 ft ² / 3,540 m ²	42,840 ft ² / 3,980 m ²
Estimated Coverage*			
Conventional	20,800 ft ² / 1,930 m ²	24,000 ft ² / 2,230 m ²	27,200 ft ² / 2,530 m ²
ec-H2O/FaST	23,400 ft ² / 2,175 m ²	27,000 ft ² / 2,510 m ²	30,600 ft ² / 2,845 m ²

BRUSH DRIVE SYSTEM

Brush motor horsepower (2)			
Disk	0.6 hp	0.6 hp (std) / 1.0 hp (heavy-duty)	1.0 hp
Cylindrical (all sizes)		0.75 hp	
Brush RPM			
Disk		320 RPM (std) / 300 RPM (heavy-duty)	
Cylindrical		750 RPM	
Brush/pad pressure			
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			
Conventional		0–1.5 gpm / 5.7 lpm	
FaST		0.22 gpm / 0.83 lpm	
ec-H2O	0.22 gpm / 0.83 lpm	0.33 gpm / 1.25 lpm	0.44 gpm / 1.66 lpm

RECOVERY SYSTEM

Recovery tank capacity	40 gal / 151 L
Vacuum motor	0.8 hp / 0.6 kW
Vac motor CFM	65 cfm / 1.84 cmm
Vac motor sealed waterlift	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			
Without squeegee	30 in / 762 mm	34 in / 864 mm	38 in / 965 mm
With squeegee	37.5 in / 950 mm	42 in / 1,070 mm	45.5 in / 1,160 mm
Height		43 in / 1,090 mm	
Weight (with batteries)		817 lb / 371 kg	
Sound level (operator's ear)		75 dBA	

WARRANTY

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

Tennant
701 North Lilac Drive
Minneapolis, MN 55422 USA

USA/Canada: +1.800.553.8033
Quebec: +1.800.361.9050
Overseas: +1.763.540.1315