



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



# 5700

## INDUSTRIAL-STRENGTH SCRUBBER

- Superior cleaning performance from an aggressive scrubbing system delivering up to 136 kg of down pressure
- Aluminium squeegee assembly and scrub heads, shock-absorbing frame and durable polyethylene construction for longer machine life
- Achieve outstanding water recovery with Tennant's innovative parabolic squeegee design

## EXCELLENT CLEANING PERFORMANCE AND WORRY-FREE OPERATION



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

### ROBUST, INDUSTRIAL-STRENGTH QUALITY

Aluminium squeegee assembly and scrub heads, shock-absorbing frame and durable polyethylene construction enables the 5700 to tackle severe cleaning challenges.

### SUPERIOR PERFORMANCE FROM AGGRESSIVE SCRUBBING SYSTEMS

Up to 136 kg of down pressure, optional cylindrical scrub heads and heavy-duty motor options, provides the scrubbing strength to meet the highest of cleaning standards.

### THE SAFEST WAY TO CLEAN

Increase safety and cleanliness with ec-H<sub>2</sub>O™ technology or FaST® Foam Scrubbing Technology. The 5700 uses up to 70% less water with both technologies with FaST® using up to 90% less detergent than traditional scrubbers.

### FLEXIBILITY AND VERSATILITY

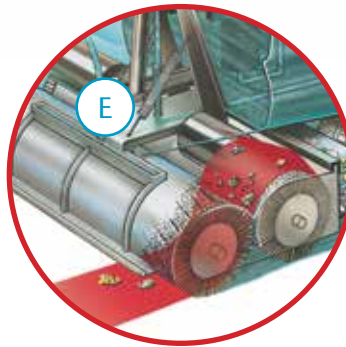
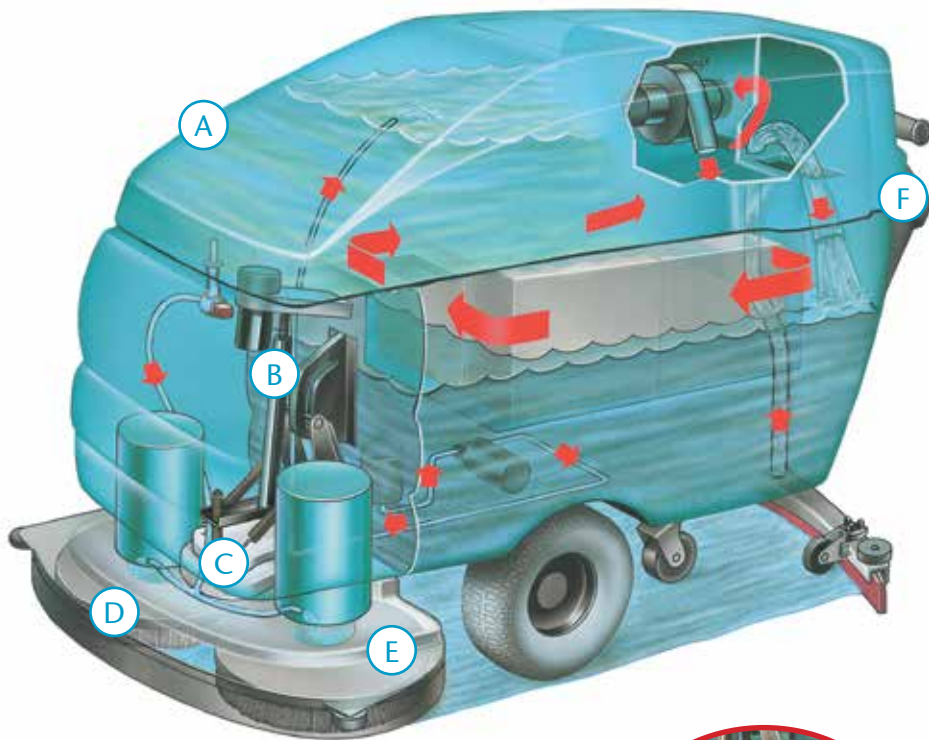
Choose from three path widths, along with an optional off-aisle power wand for greater reach. An optional dual vac picks up bulky, tough soils found in industrial facilities.

### MAXIMUM UPTIME FOR YEARS OF WORRY-FREE OPERATION

Superior engineering, proven results and exclusive warranty means you can count on the 5700 to clean day after day.

INSIDE THE

# 5700



- A** Withstands the harshest of cleaning environments with thick polyethylene construction and a robust, shock-absorbing frame and scrub head linkage.
- B** Maximise productivity with ec-H2O™, FaST® or ES® technologies.
- C** One-pass cleaning performance with fully adjustable down pressure to 136 kg 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 customisable to meet your specific needs. Choose from three path widths and an off-aisle power wand.
- F** Maximise operator ease of use 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 by 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](http://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 organisation 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](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 sensitisation, combustibility, toxicity to aquatic life, and packaging.

## 5700 INDUSTRIAL-STRENGTH FLOOR SCRUBBER

SCRUBBING SYSTEM	700 MM	800 MM	900 MM
Productivity (per hour)			
Theoretical max	3,095 m <sup>2</sup>	3,540 m <sup>2</sup>	3,980 m <sup>2</sup>
Estimated actual* (conventional)	1,930 m <sup>2</sup>	2,230 m <sup>2</sup>	2,530 m <sup>2</sup>
Estimated actual* (ec-H2O™ or FaST®)	2,175 m <sup>2</sup>	2,510 m <sup>2</sup>	2,845 m <sup>2</sup>
<b>BRUSH DRIVE SYSTEM</b>			
Brush motor horsepower (2)			
Disk	447 W	447 W (std) / 746 W (heavy)	746 W
Cylindrical (all sizes)		559 W	
Brush RPM			
Disk		320 rpm (std) / 300 rpm (heavy)	
Cylindrical		750 rpm	
Brush/pad down pressure			
Disk		0-91 kg	
Cylindrical		0-41 kg	
		(up to 136 kg on 800 mm, heavy-duty disk model)	
<b>SOLUTION DELIVERY SYSTEM</b>			
Solution tank capacity		114 L	
Solution flow rate			
Conventional		5.7 lpm	
FaST®		0.83 lpm	
ec-H2O™	0.83 lpm	1.25 lpm	1.66 lpm
<b>RECOVERY SYSTEM</b>			
Recovery tank capacity (includes demisting chamber)		151 L	
Vacuum motor		600 W	
Waterlift		1,854 mm	
<b>BATTERY SYSTEM</b>			
System voltage		36 V	
Battery amp hour rating (standard)		235 AH @ 20 hr	
Battery amp hour rating (optional)		335 AH @ 20 hr	
Battery run time (continuous cleaning rating)		3.5 hours (235 AH) / 4.5 hours (335 AH)	
<b>MACHINE SPECIFICATIONS</b>			
Product length			
Disk		1,625 mm	
Cylindrical		1,600 mm	
Width			
Without squeegee	762 mm	864 mm	965 mm
With squeegee	950 mm	1,070 mm	1,160 mm
Height		1,090 mm	
Weight (with batteries)		371 kg	
Sound level		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 5 cm overlap. Conventional flow rates are at 1.9 lpm.

Specifications subject to change without notice.

## SEEING IS BELIEVING

For a demonstration or additional information, send an email to [contactus@tennantco.com](mailto:contactus@tennantco.com)

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