



CREATING A CLEANER, SAFER, HEALTHIER WORLD.



7300

BATTERY-POWERED RIDING SCRUBBER

- Cleans up to three times longer using a single tank of water with ec-H2O™ and FaST® technologies
- Dependable performance delivers a higher quality of cleanliness
- Reduces training time and increases productivity with intuitive controls and low-maintenance design

EXCELLENT PERFORMANCE FOR A CONSISTENTLY CLEAN, SAFE WORKPLACE



The highly productive, dependable 7300 scrubber creates clean, safe environments that meet the highest standards. Even in the harshest industrial conditions, the 7300 delivers legendary Tennant performance.

MAXIMIZE SCRUBBING PRODUCTIVITY

Multiple scrub-head widths and powerful, large-capacity batteries deliver hours of productive, fume-free scrubbing time, and enable cleaning coverage rates up to 100,000 sq. ft. / hr.

REACH A HIGHER LEVEL OF CLEANLINESS EVERY DAY

The 7300 tackles tough dirt, grime and grease with three down-pressure settings in addition to a SuperScrub™ mode, delivering the performance you need to meet your daily cleaning challenges.

RELY ON LONG-LASTING, WORRY-FREE OPERATION

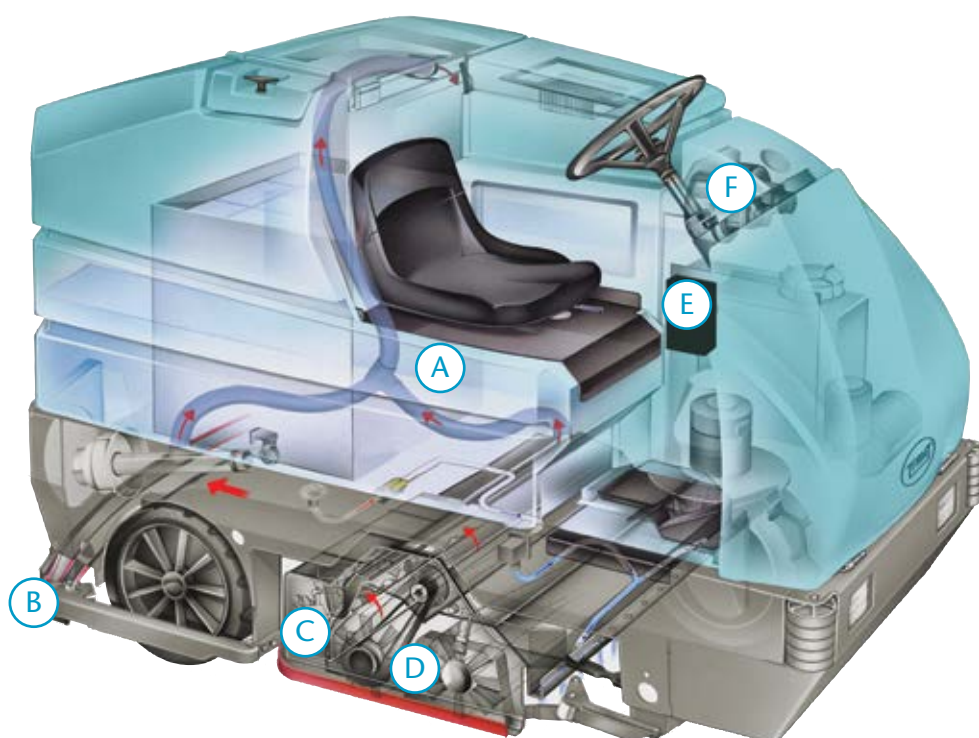
Quality engineering and noncorrosive Duramer™ construction keep the 7300 rust-free and available to scrub day after day, year after year.

THE SAFEST WAY TO CLEAN

Increase safety and cleanliness with ec-H2O™ technology or FaST® Foam Scrubbing Technology. The 7300 uses up to 70% less water with both technologies. ec-H2O technology uses no detergent. FaST Foam Scrubbing Technology uses up to 90% less detergent than traditional scrubbers.

INSIDE THE

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A **Increase productivity and extend run time** with large capacity batteries housed in an easy-to-access compartment.

B **Exceptional pickup** of virtually all water and residue using an equal-traction parabolic squeegee.

C **Reduce maintenance** with quick, easy brush and squeegee adjustments.

D **Customize** to meet specific cleaning needs with a choice of cylindrical or disc brushes, multiple path widths, and a wide variety of accessories.

E **Maximize cleaning time** with best-in-class solution capacity in standard mode. Add ec-H2O, FaST, or ES technology to further enhance productivity.

F **Reduce training and maximize productivity** with optional power steering and one-button, easy-to-operate power control panel.

EXCLUSIVE TECHNOLOGIES

(optional cleaning innovations)

Both 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

7300 BATTERY-POWERED RIDING SCRUBBER

| | MAXPRO™ 1000 SCRUB HEAD (STANDARD) | MAXPRO 1200 SCRUB HEAD (OPT.) |
|------------------------------------|---|---|
| SCRUBBING SYSTEM | | |
| Cleaning path | | |
| MaxPro™ scrub head | 40 in / 1,020 mm | 48 in / 1,220 mm |
| Edge scrub reach | | 5 in / 130 mm |
| Productivity (per hour) | | |
| Theoretical max | 140,659 ft ² /hr / 13,067 m ² /hr | 168,960 ft ² /hr / 15,697 m ² /hr |
| Estimated coverage* (Conventional) | 36,590 ft ² /hr / 3,400 m ² /hr | 44,550 ft ² /hr / 4,139 m ² /hr |
| Estimated coverage* (ec-H2O/FaST) | 48,787 ft ² /hr / 4,532 m ² /hr | 59,400 ft ² /hr / 5,518 m ² /hr |

BRUSH DRIVE SYSTEM

| | | |
|------------------------------------|------------------|------------------|
| Disc scrub head | | |
| Speed | | 320 rpm |
| Down pressure weight (variable to) | | 500 lb / 225 kg |
| Brush diameter (2) | 20 inch / 510 mm | — |
| Brush diameter (3) | — | 16 inch / 410 mm |
| Brush motor (2) | | 1 hp / 0.75 kW |
| Cylindrical scrub head | | |
| Speed | | 500 rpm |
| Down pressure weight (variable to) | | 500 lb / 225 kg |
| Brush diameter (2) | | 9 inch / 230 mm |
| Brush motor (2) | | 1.5 hp / 1.2 kW |

SOLUTION DELIVERY SYSTEM

| | |
|---------------|----------------|
| Solution tank | 57 gal / 216 L |
|---------------|----------------|

RECOVERY SYSTEM

| | |
|-------------------|-------------------------|
| Recovery tank | 74 gal / 281 L |
| Demisting chamber | 17 gal / 65 L |
| Vacuum fan speed | 14,000 rpm / 14,000 rpm |
| Vacuum water lift | 65 in / 1,655 mm |
| Vacuum fans (2) | 0.85 hp / 0.65 kW |

PROPELLING SYSTEM

| | |
|------------------------------------|--------------------|
| Propel speed forward (variable to) | 5.5 mph / 8.8 km/h |
| Propel speed reverse (variable to) | 3.0 mph / 4.8 km/h |
| Propel motor | 4.6 hp / 3.5 kW |
| Gradeability | |
| Transport at gross weight | 8° / 14% |
| Working (scrubbing) | 6° / 10.5% |

MACHINE SPECIFICATIONS

| | |
|------------------------------|---------------------|
| Product length | 84 in / 2,130 mm |
| Product width | 45 in / 1,140 mm |
| Rear squeegee | 51 in / 1,295 mm |
| Product height | 57 in / 1,445 mm |
| With overhead guard | 81.5 in / 2,070 mm |
| Product weight | 1,980 lb / 895 kg |
| With standard 500 Ah battery | 3,430 lb / 1,555 kg |
| Minimum aisle turn | 92 in / 2,335 mm |

WARRANTY

See your local representative for warranty information

*Estimated coverage rates use the practical speed and empty/fill time standards from the 2004 ISSA Cleaning Times handbook.

Specifications subject to change without notice.

SEEING IS BELIEVING

For a demonstration or additional information, send an email to info@tennantco.com

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