

7300



Battery-Powered Riding Scrubber

- Over 300% more scrubbing with ec-H2O™ or foam-based FaST® technologies
- Dependable operation delivering a higher quality of cleanliness
- Reduced training time and increased productivity with intuitive controls and low-maintenance design



The Safe Scrubbing Alternative®

Extended Scrubbing

Superior 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

Superior engineering and non-corrosive 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 chemical-free ec-H2O or FaST Foam Activated Technology. The 7300 uses up to 70% less water with both technologies and a 100% less detergent with ec-H2O and 90% less detergent with FaST.



MUST-HAVE OPTIONS

Safe and efficient clean-out

With the positive drain control, empty the recovery tank quickly and easily with more control over where the recovered water flows.

Extend your cleaning reach

Add an optional off-aisle power wand for greater flexibility in hard-to-reach areas.

Boost scrubbing power and productivity

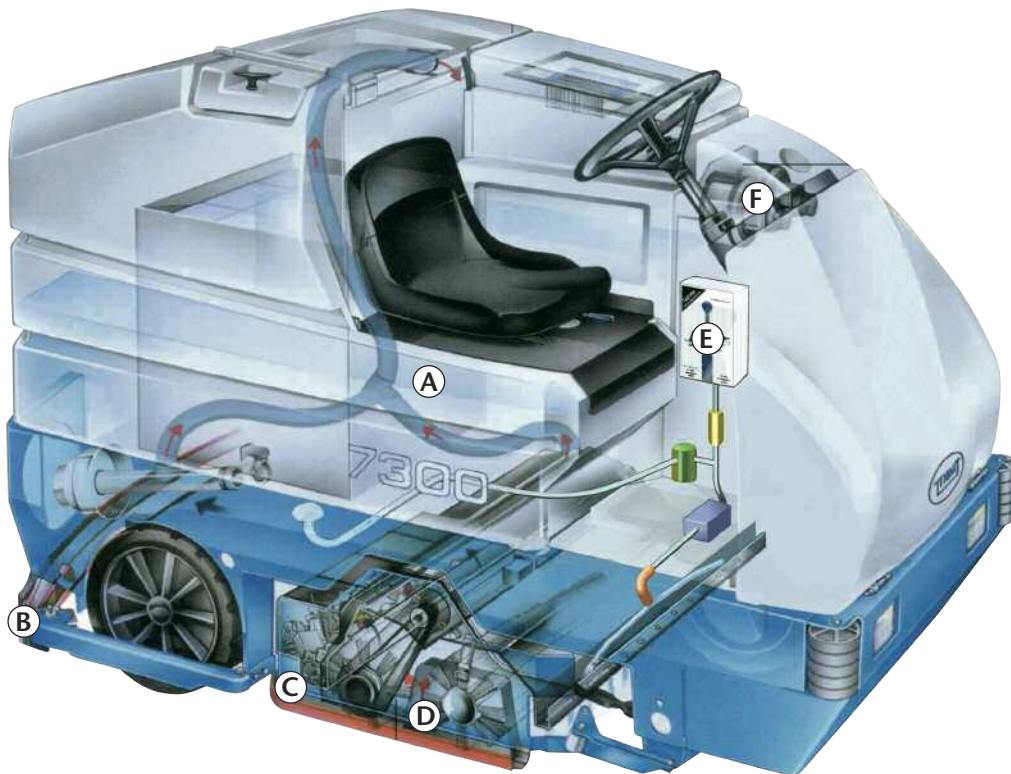
Optional MaxPro™ 1200 scrub head provides continual edge cleaning and a 48-inch (1200 mm) scrub path.



Exclusive Technologies (optional cleaning innovations)

	 Electrically converted water	 Foam-activated chemical	 Recycled for extended scrubbing
Increase safety	<ul style="list-style-type: none"> • High traction certified by NFSI • Reduce chemical accidents 	<ul style="list-style-type: none"> • High traction certified by NFSI • Eliminate measuring and mixing 	<ul style="list-style-type: none"> • Reduce chemical handling by 66% (Three cycles maximum per fill)
Reduce costs	<ul style="list-style-type: none"> • Eliminate purchase of daily cleaners • Reduce water consumption and disposal by up to 70% 	<ul style="list-style-type: none"> • Reduce chemical usage up to 90% • Reduce water consumption and disposal by up to 70% 	<ul style="list-style-type: none"> • Reduce water consumption and disposal by up to 66%
Soil type	<ul style="list-style-type: none"> • Replace daily cleaners • Effective on food-based oils and greases 	<ul style="list-style-type: none"> • Three grades of chemical from light-duty cleaner to heavy-duty degreaser 	<ul style="list-style-type: none"> • All grades of chemical – mainly medium cleaner to heavy-duty degreaser

All technologies increase scrub time up to three times



- A** Increase productivity and extend run time with large-capacity batteries housed in an easy-to-access compartment.
- B** Exceptional pick-up of virtually all water and residue from 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.

Tennant Company Environmental Stewardship



ec-H2O and FaST technologies are NFSI (National Floor Safety Institute) Certified. NFSI certification ensures a product has passed a 2-phase testing process, proving the floor product helps to reduce 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 Solutions and U.S. Bank, our esteemed financial partners, for simple, quick financing with flexible upgrade options, and no long-term obligations.

7300 BATTERY-POWERED RIDING SCRUBBER

FEATURES

Scrubbing System

Cleaning path		
MaxPro™ 1000 scrub head (standard)	40-inch	1020 mm
MaxPro 1200 scrub head (optional)	48-inch	1220 mm
Edge scrub reach		
	5-inch	130 mm
Solution tank		
	57 gallon	216 liter
Productivity (per hour)		
Theoretical max MP1000	140,659 ft ² /hr	13,067 m ² /hr
Theoretical max MP1200	168,960 ft ² /hr	15,697 m ² /hr
Estimated coverage* MP1000 (Conventional)	36,590 ft ² /hr	3,400 m ² /hr
Estimated coverage* MP1000 (ec-H2O/FaST)	48,787 ft ² /hr	4,532 m ² /hr
Estimated coverage* MP1200 (Conventional)	44,550 ft ² /hr	4,139 m ² /hr
Estimated coverage* MP1200 (ec-H2O/FaST)	59,400 ft ² /hr	5,518 m ² /hr
Disc scrub head		
Speed	320 rpm	320 rpm
Down pressure weight (variable to)	500 lb	225 kg
Brush diameter (2) MP1000	20 inch	510 mm
Brush diameter (3) MP1200	16 inch	410 mm
Brush motor (2) MP1000	1 hp	0.75 kW
Brush motor (2) MP1200	1 hp	0.75 kW
Cylindrical scrub head		
Speed	500 rpm	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

Recovery System

Recovery tank	74 gallon	281 liter
Demisting chamber	17 gallon	65 liter
Vacuum fan speed	14,000 rpm	14,000 rpm
Vacuum water lift	65-inch	1655 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 deg/14%	8 deg/14%
Working (scrubbing)	6 deg/10.5%	6 deg/10.5%

Machine Dimensions

Length	84 inch	2130 mm
Width	45 inch	1140 mm
Rear squeegee MP1000	51 inch	1295 mm
Rear squeegee MP1200	59.5 inch	1510 mm
Height	57 inch	1445 mm
With overhead guard	81.5 inch	2070 mm
Weight	1980 lb	895 kg
With standard 500 Ah battery	3430 lb	1555 kg
Minimum aisle turn	92 inch	2335 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.

SEEING IS BELIEVING

See for yourself how the 7300 rider scrubber delivers clean, safe floors in your most challenging environments. For a demonstration or additional information, call **800.553.8033**.

Tennant

P.O. Box 1452
Minneapolis, MN 55440-1452

800.553.8033 | 763.540.1200
In Quebec: 800.361.9050

www.tennantco.com
info@tennantco.com