7300

Battery-Powered Riding Scrubber-Dryer

- 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













Superior performance for a consistently clean, safe workplace

The highly-productive, dependable 7300 scrubber-dryer 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 9300m/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, 100 % less detergent with ec-H2O and 90% 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

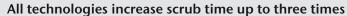
Add an optional off-aisle power wand for greater flexibility in hard-to-reach areas.



Exclusive Technologies

(optional cleaning innovations)

	Electrically converted water	Foam-activated chemical	Recycled for extended scrubbing
Increase safety	 High traction certified by NFSI Reduce chemical accidents	 High traction certified by NFSI Eliminate measuring and mixing	Reduce chemical handling by 66% (Three cycles maximum per fill)
Reduce costs	 Eliminate purchase of daily cleaners Reduce water consumption and disposal by up to 70% 	 Reduce chemical usage up to 90% Reduce water consumption and disposal by up to 70% 	Reduce water consumption and disposal by up to 66%
Soil type	 Replace daily cleaners Effective on food-based oils and greases 	Two grades of chemical from light-duty cleaner to heavy-duty degreaser	All grades of chemical – mainly medium cleaner to heavy-duty degreaser





- (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.



Tennant FaST 365 and FaST 965 detergents have been awarded the European ECO - label. This proves that our Tennant FaST detergents have a reduced environmental impact compared to standard detergents



ec-H2O™ technology won the **European Business Award 2009**

for the Business Innovation of the Year, one of the most prestigious business awards

The European Business Awards (www.businessawardseurope.com) is an independent awards programme designed to recognise and promote excellence, best practice and innovation in the European business community, in line with the broad aims of the European Union and business representative groups across the member states.











Conserve Reduce Resources Detergents Safety

Increase

Improve Reduce Air Quality Noise

7300 battery-powered riding scrubber-dryer

FEATURES

Scrubbing System

Cleaning path

Recovery System				
Brush motor (2)	1.2 kW			
Brush diameter (2)	230 mm			
Down pressure weight (variable to)	225 kg			
Speed	500 rpm			
Cylindrical scrub head				
Brush motor (2) MP1000	0.75 kW			
Brush diameter (2) MP1000	510 mm			
Down pressure weight (variable to)	225 kg			
Speed	320 rpm			
Disc scrub head				
Estimated coverage* MP1000 (ec-H2O/FaST)	4,532 m ² /hr			
Estimated coverage* MP1000 (Conventional)	3,400 m ² /hr			
Theoretical max MP1000	13,067 m ² /hr			
Productivity (per hour)				
Solution tank	216 liter			
Edge scrub reach	130 mm			
	1220 mm			
	1020 mm			

Recovery tank	281 liter
Demisting chamber	65 liter
Vacuum fan speed	14,000 rpm
Vacuum water lift	1655 mm
Vacuum fans (2)	0.65 kW

Propelling System

Propel speed forward (variable to)	8.8 km/h
Propel speed reverse (variable to)	4.8 km/h
Propel motor	3.5 kW
Gradeability	

8 deg/14% Transport at gross weight Working (scrubbing) 6 deg/10.5%

Machine Dimensions

Length	2130 mm
Width	1140 mm
Rear squeegee MP1000	1295 mm
Rear squeegee MP1200	1510 mm
Height	1445 mm
With overhead guard	2070 mm
Weight	895 kg
With standard 500 Ah battery	1555 kg
Minimum aisle turn	2335 mm

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

SEEING IS BELIEVING

See for yourself how the 7300 scrubber-dryer can help you reach a higher standard of cleanliness and safety in your facility. For a demonstration or additional information, call us.

TENNANT UK LTD.

Gladstone Road Northhampton NN5 7RX UNITED KINGDOM Tel: 00800-2255 8366 Fax: 00800-3298 3662

Tel: 01604 583191 (local rate UK only) Fax: 01604 587909 (local rate UK only) E-mail: europe@tennantco.com

TENNANT CEE GmbH

Sommerfeld 1 5202 Neumarkt am Wallersee **AUSTRIA**

Tel: +43 (0)6216 4524 & 4525 Fax: +43 (0)6216 4524 20 E-mail: office@tennant-cee.com

TENNANT EUROPE NV

Plantin & Moretuslei 220 2018 Antwerp **BELGIUM** Tel: +32 3 217 94 11

Fax: +32 3 217 94 19 E-mail: info@tennant.be

www.tennantco.com