

CREATING A CLEANER, SAFER, HEALTHIER WORLD.



8300

BATTERY-POWERED SWEEPER-SCRUBBER

- Experience fume-free operation with continuous battery power capacity
- Improve productivity with ec-H2O[™] or FaST[®] technologies for cleaning up to three times longer than conventional scrubbing methods
- Increase ease of maintenance, as no tools are needed to access the battery, brushes and squeegee system

ACHIEVE EFFORTLESS, ONE-PASS CLEANING



EXCELLENT SCRUBBING PERFORMANCE

MaxPro[™] Scrubbing Technology maintains consistent down pressure on brushes for better cleaning performance and longer brush life.

THE SAFEST WAY TO CLEAN

Increase safety and cleanliness with chemical-free ec-h2O^m and FaST[®] technologies. The 8300 uses up to 70% less water with both technologies, with FaST[®] using up to 90% less detergent.

EASY TO USE

One button operation, plus simple, no-tool access to the battery, brushes and squeegee system makes the 8300 easy for operators.

INSIDE THE





- **Extend run time** with large capacity batteries.
- B No-mess clean-up with large, easy access recovery tanks.
- **C** Operator comfort is maximised with power steering as standard.
- Maximise productivity with ec-h2O[™], FaST[®] or ES[®] technologies.
- **Productivity is increased** with a 136 kg capacity "smart hopper".

- Patented MTS[™] (Multi-Technology Sweeping) system delivers excellent direct throw sweeping performance; a re-directional cylinder sweeps debris into the hopper without brush carry over.
- **G** Customise to specifications with cylindrical or disk brushes available.
- Break away, parabolic, no-tool change squeegee with alarm for quick maintenance.

ENGINEERED TO BE EASY TO OPERATE AND MAINTAIN



Off-aisle squeegee wand increases

flexibility and access into hard-to-reach spaces.



1,630 mm and expand your edge cleaning capabilities with the optional side brush.

Widen your cleaning path up to



The 8300 is available with exclusive ES[®] Extended Scrubbing technology. ES[®] improves productivity by using 66% less chemicals than traditional scrubbing methods. 8300 BATTERY-POWERED SWEEPER-SCRUBBER

SWEEPING SYSTEM

Cleaning path Single side brush Dual side brush Main brush length Brush motor Hopper volume capacity Hopper weight capacity Hopper dump height	1,270 mm 1,630 mm 920 mm 600 W 85 L 136 kg 1,530 mm
SCRUBBING SYSTEM	
Cleaning path MaxPro™ 1000 scrubhead MaxPro™ 1200 scrubhead Edge scrub reach Solution tank Demisting chamber Solution recycling tank (ES Option) Disk Scrub head Brush speed Brush down pressure (variable to) Brush size (2) MP1000 diameter Brush size (2) diameter Brush speed Brush speed Brush down pressure (variable to) Brush size (2) diameter Brush motors	1,020 mm 1,220 mm 130 mm 216 L 64 L 340 L 320 rpm 227 kg 510 mm 410 mm 750 W 500 rpm 227 kg 230 mm 1.1 kW
Recovery tank Vacuum fan speed Vacuum water lift	280 L 14,000 rpm 1,650 mm

PROPELLING SYSTEM

Vacuum fans (2)

Propel speed forward (variable to)	8.8 km/h
Propel speed reverse (variable to)	4.8 km/h
Propel motor	3.4 kW
Gradeability	
Transport at gross weight	8° / 14%
Working (sweeping/scrubbing)	6° / 10.5%
Ground clearance	50 mm

MACHINE SPECIFICATIONS

Length	2,640 mm
Width	
Frame	1,145 mm
With rear squeegee MP1000	1,295 mm
With rear squeegee MP1200	1,510 mm
Height	1,445 mm
With overhead guard	2,070 mm
Weight (net with 500 AH batteries)	1,895 kg
Minimum aisle turn	2,870 mm
	,

WARRANTY

See your local representative for warranty information. *Specifications subject to change without notice.

SEEING IS BELIEVING

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

8300 Sell Sheet 06/15

©2015 The Tennant Company logo and other trademarks designated with the symbol "[®]" are trademarks of Tennant Company registered in the United States and/or other countries. Tennant Company's products are sold and serviced through subsidiaries of Tennant Company and distributors.

Tennant Australia

Toll Free: 1800 226 843 Ph: +61 2 8718 9718

www.tennantco.com.au contactus@tennantco.com Tennant New Zealand

630 W

Ph: +64 9 253 9013

www.tennantco.co.nz contactus@tennantco.com