



CREATING A CLEANER, SAFER, HEALTHIER WORLD.



7100

INDUSTRIAL MICRO-RIDER SCRUBBER

- Maximum machine life from innovative engineering and industrialgrade construction
- Dramatically increased floor safety with chemical-free ec-H2O[™] technology and foam-based FaST® technology
- Excellent cleaning performance with aggressive scrubbing system delivering up to 200 lb of down pressure

EXCELLENT PERFORMANCE AND RELIABLE OPERATION FROM THE BENCHMARK IN MICRO-RIDING SCRUBBERS



The industrial-grade, heavy-duty 7100 sets the standard for micro-rider scrubbers, providing consistent, quality cleaning results even in the harshest industrial environments.

RUGGED, INDUSTRIAL-STRENGTH DURABILITY

Shock-absorbing steel frame and durable polyethylene construction enable the 7100 to withstand the most severe cleaning environments.

MAXIMUM UPTIME FOR YEARS OF WORRY-FREE OPERATION

Quality engineering, proven results, and an exclusive 10/3/2 warranty mean you can count on the 7100 to clean day after day.

INCREASED PRODUCTIVITY WITH INNOVATIVE TECHNOLOGIES

In addition to increasing safety, scrubbing with ec-H2O[™] or FaST[®] scrubbing technologies requires so little water that operators can clean up to three times longer between empty/fill stops.

MUST-HAVE OPTIONS

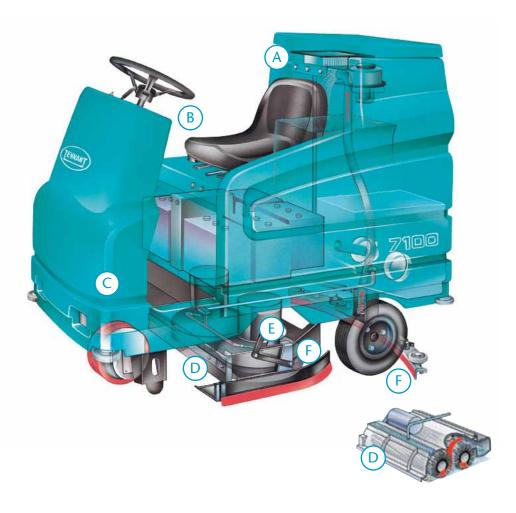
Maximum versatility – Choose from either disk or cylindrical scrubheads to meet your specific cleaning challenges.

30% greater pick-up – The optional dual vac fan delivers up to 30% more vacuum lift providing better pick-up over uneven or damaged floors and captures tough, bulky soils found in industrial facilities.

Extend your cleaning reach – Customize with an off-aisle power wand or a V-mop to extend your cleaning reach.

INSIDE THE

7100



- Maximize cleaning time with best-in-class solution capacity in standard mode. Add ec-H2O, FaST, or ES technology to further enhance productivity.
- Maximizes operator ease with features like true one-button scrubbing operation and an ergonomic, sliding seat for improved operator comfort.
- Withstand the harshest cleaning environments with thick polyethylene construction, a rugged, shock absorbing frame and scrubhead linkage.
- Customizes to meet your unique needs choose from two path widths and either disk for smooth floors without debris or cylindrical scrub heads for capturing light debris.
- Delivers one-pass cleaning even in the dirtiest environments with fully adjustable down pressure up to 200 lb. and brush speeds of up to 750 rpm.
- Reduces maintenance costs with breakaway squeegee and scrub heads that provide longlife corrosion resistance.

EXCLUSIVE TECHNOLOGIES

(optional cleaning innovations)

All 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.



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.















Increase

Choose GE Capital, U.S. Bancorp, or All-Line Leasing for simple, quick financing with flexible upgrade options.

7100 INDUSTRIAL MICRO-RIDER SCRUBBER

SCRUBBING SYSTEM 28 in / 710 mm 32 in / 810 mm

Productivity (per hour) Theoretical max 49,280 ft2 / 4,578 m2 56,320 ft² / 5,232 m² Estimated coverage* (Conventional) 25,740 ft² / 2,391 m² 29,700 ft² / 2,759 m² Estimated coverage* (ec-H2O/FaST) 30,030 ft² / 2,790 m² 34,650 ft² / 3,219 m²

BRUSH DRIVE SYSTEM

Disk scrub head 0.75 hp / 0.55 kW Brush motor (2) Brush RPM 320 rpm Down pressure (variable to) 200 lb / 91 kg

Brush diameter (2) 14 in / 355 mm 16 in / 405 mm Cylindrical scrub head

Brush motor (2) 0.75 hp / 0.55 kW Brush RPM 750 rpm Down pressure (variable to) 90 lb / 40 kg 6 in / 150 mm Brush diameter (2)

SOLUTION DELIVERY SYSTEM

Solution tank 30 gal / 114 liter

RECOVERY SYSTEM

Recovery tank 30 gal / 114 L Demisting chamber 15 gal / 57 L Vacuum fan 0.8 hp / 0.6 kW Vacuum water lift 70 in / 1,780 mm

PROPELLING SYSTEM

Propel speed forward (variable to) 4.5 mph / 7.2 km/h Propel speed reverse (variable to) 2.5 mph / 4.0 km/h 1.6 hp / 1.2 kW Propel motor Gradeability

Transport at gross weight 8° / 14% 4° / 7% Working (scrubbing)

MACHINE SPECIFICATIONS

66.5 in / 1690 mm Length Machine width 33 in / 840 mm 36 in / 910 mm 40 in / 1,020 mm 33 in / 840 mm Squeegee width 54 in / 1,370 mm Height 54 in / 1370 mm Weight 853 lb / 385 kg 853 lb / 385 kg With standard 235 Ah battery 1,285 lb / 580 kg 1,285 lb / 580 kg 72.5 in / 1,840 mm Minimum aisle turn 2.5 in / 1,840 mm

WARRANTY

See your local representative for warranty information

Specifications subject to change without notice.

SEEING IS BELIEVING

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