



# 7080

*Rider Scrubber*



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# Big Performance, Small Size



The scrubber's low sound level allows the operator to clean in noise sensitive areas like schools and hospitals.



The 710 mm/28-in version of the Model 7080 cleans through doorways effortlessly from one hard surface to the next.



Use the 7080 in grocery or retail stores for scrubbing congested aisles or between displays.

The Tennant Model 7080 Rider Scrubber cleans hard floors like no other scrubber. Its 710 mm/28-inch or 810 mm/32-inch cleaning paths and compact frame can clean many of the same areas that traditional walk-behind scrubbers do while achieving a higher level of productivity. This riding scrubber's superior maneuverability allows the operator to turn 360° within a 1840 mm aisle. Whether it's scrubbing floors through door jambs or down narrow aisle-ways, the Model 7080 is sure to meet your floor cleaning challenges.

## High Productivity

This high performance rider scrubber cleans up to 4,580 m<sup>2</sup>/49,300 ft<sup>2</sup> per hour (810 mm/32-inch model) and is perfect for environments like warehouses and manufacturing plants, retail, schools, universities, and hospitals. Increase cleaning productivity up to 30% over most walk-behind scrubbers with the 7080 scrubber. Enjoy longer run time between dump/refill cycles with the optional ES™ Solution Recycling.

## Comfortable Operation

Compact in size, the 7080 scrubber is big in operator comfort and safety. The easy-to-use control panel makes this scrubber user-friendly to even first-time operators. As a result, driver fatigue and stress are dramatically reduced.

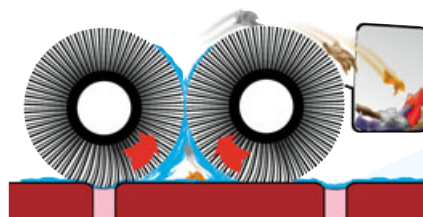
## Disc or Cylindrical Capability

Choose either the dual disc brush model to clean smooth surfaces or the dual cylindrical brush style for scrubbing areas where pre-sweeping may be needed. Clean floors with variable down pressure from 0-91 kg (disc version) for daily or heavy scrubbing applications.

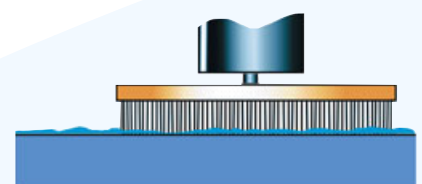
## Solid Construction

Engineered for long term use, the 7080 has a rugged rotationally molded polyethylene body that won't rust, chip, dent or crack. Some unique features on the 7080 include a patented parabolic breakaway squeegee and a large 170-liter/45-gallon recovery tank with built-in demisting chamber.

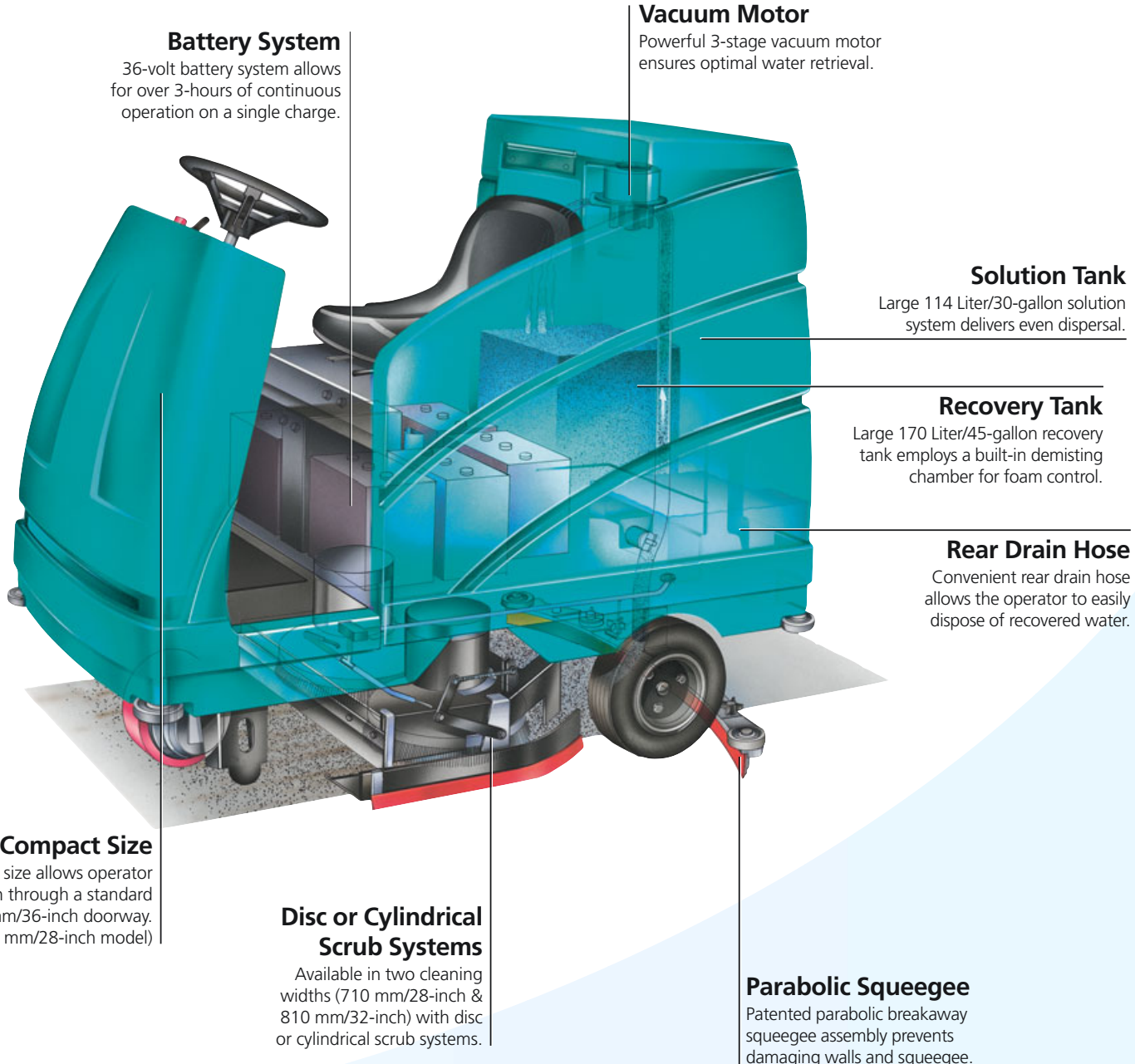
Like all Tennant machines, they're built with the rugged durability and quality that you expect, for years of reliable use. For more information on the Tennant Model 7080 rider scrubber contact your local authorized Tennant distributor.



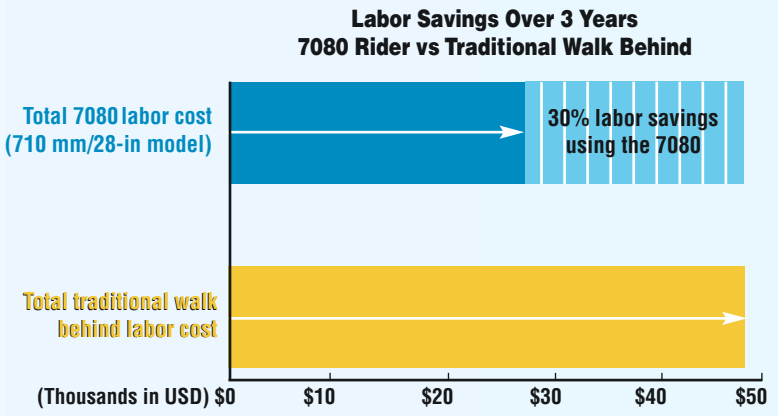
Choose the cylindrical scrub brush head for floors with occasional debris, or for tile surfaces. It simultaneously scrubs and picks up small debris.



Choose disc brushes or pad drivers for smooth floors without debris. Adjustable down-pressure allows two high-speed discs to dislodge stubborn grime or clean lightly over sensitive surfaces.



Ideal for speed cleaning in light manufacturing environments with tight spaces and narrow aisles.





# 7080 Rider SCRUBBER SPECIFICATIONS

## PROPELLING SYSTEM

Transport speed (variable to)	6.4 km/h	4 mph
Scrubbing speed (variable to)	5.6 km/h	3.5 mph
Battery power (propelling motor)	1.0 kW	1.3 hp
Transport gradeability (empty)	11 deg/19.0%	
Scrubbing gradeability	4 deg/7%	
Minimum Aisle Turn	1840 mm	72 in

## SCRUBBING SYSTEM

Cleaning path	710 / 810 mm	28 / 32 in
Solution tank capacity	113 L	30 gal
Recovery tank capacity (with demisting)	170 L	45 gal
Brush - cylindrical system (2 brushes)		
Diameter	150 mm	6 in
Speed	750 rpm	
Brush motor (2)	.56 kW	.75 hp
Brush - disc system (2 brushes)		
Diameter	350 mm	14 in
Speed	320 rpm	
Brush motor (2)	.37 kW	.5 hp
Vacuum fan speed	14,000 rpm	
Vacuum fan	.6 kW	.8 hp

### TENNANT VALUE ADDED EQUIPMENT INCLUDES:

Hour meter, safety seat switch, adjustable seat, low battery shut down, parking brake, variable solution control, emergency shut down switch

### TO CUSTOMIZE, HERE ARE THE OPTIONS:

Quick Mop™, ES™ solution recycling, heavy duty .56 kW/.75 hp brush motor (disc model only), non-marking rear tires, back-up alarm and light, linatex blades



The optional QuickMop™ feature attaches to the front of the scrubber and allows the operator to sweep prior to scrubbing, which increases cleaning productivity.



Use the drop down drain hose to empty the solution recovery tank into floor drain or sink.



Breakaway squeegee prevents damage to walls and squeegee.



Simple control panel uses easy to read graphics for easy training and operation.

ISO 9001 Certified (Specifications subject to change without notice) ES is a United States trademark of the Tennant Company

## Creating a cleaner, safer world™

Tennant Company offers the most complete line of floor and surface maintenance equipment, floor coatings, brushes and cleaning detergents in the world for the industrial, commercial and outdoor cleaning markets. Our sales and service networks provide you with integrated custom cleaning solutions to meet any floor care need.



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