



T20

Industrial ride-on scrubber

An innovative, high-performance, integrated sweeper-scrubber focused on delivering customized solutions to meet customer needs.

Available technologies



ec-H2O™ technology



Pro-Panel $^{\text{TM}}$ LCD Touch Screen or Touch-n-Go $^{\text{TM}}$ control module



IRIS® Asset Manager



ES® Extended Scrubbing



High capacity battery power sources

Engineered for **productivity**













- Touch-n-GoTM control module with 1-StepTM start button allows operators quick access to all settings without removing hands from the steering wheel.
- Cab-forward position and spacious operator compartment provide outstanding visibility, safety and ergonomics to protect operators, the machine and your facility.
- 3. Dura-TrackTM parabolic squeegee with SmartReleaseTM delivers exceptional water pickup and reduces maintenance and replacement parts due to squeegee damage.
- 4. Easy-access design offers quick service access and visibility to on-board diagnostics, helping minimize downtime and reduce maintenance costs.
- **5. Debris tray on cylindrical units** is equipped with handle and wheels to allow for simple and fast removal, transport, and emptying of the debris.
- **6. Heavy-duty frame** with cushioned corner rollers helps protect your facility and machine.

Optional Accessories



Overhead guard protects operators from falling objects.



High-powered pressure washer allows for easy blast-cleaning of hard-to-reach areas.



Safety warning light ensures awareness of machine during operation.

Inside the T20



- Full front shroud ensures operator leg and foot protection.
- Corrosion-resistant DuramerTM construction on shrouding and solution and recovery tanks for long life.
- **3. Front-wheel steering and high-traction tires** provide excellent maneuverability in congested spaces and improved visibility.
- 4. Ease-to-clean solution and recover tanks that allow for compelte visual inspection and cleanout.

- **5. Yellow touch points** make daily maintenance easy and ensure proper maintenance.
- **6. Cylindrical brushes** and easy-to-remove debris tray maximize productivity.
- Heavy-gauge steel frame with full wraparound bumper protect from damage upon impact.

Optional Accessories



Scrubbing side brush widens cleaning path up to 54 in / 1,370 mm.



Disk scrub head for effective scrubbing and simple no-tool brush change.



Rear and side steel guards protect squeegee upon impact and prevent it from hooking on to obstacles.

T20 Specifications

CLEANING SYSTEM

| CLEANING SYSTEM | |
|--|---|
| Scrubbing Path (cylindrical scrub deck) With scrubbing side brush | 40 in / 1,020 mm 56 in / 1,420 mm |
| Scrubbing Path (disk scrub deck) With sweeping side brush (cylindrical only) | 42 in / 1,070 mm 54 in / 1,370 mm |
| Cylindrical brush speed | 480 rpm |
| Cylindrical brush down force (up to) | 425 lb / 193 kg |
| Disk brush speed | 230 rpm |
| Disk brush down force (up to) | 400 lb / 181 kg |
| Side brush speed | 150 rpm |
| Solution tank | 80 gal / 303 L |
| Solution capacity (ES®) | 125 gal / 473 L |
| Recovery tank | 95 gal / 360 L |
| Demisting chamber | 15 gal / 57 L |
| Debris tray volume capacity | 1.1 ft3 / 31 L |
| Debris tray weight capacity | 110 lb / 50 kg |
| Vacuum fan speed | 11,000 rpm |
| Vacuum fan water lift | 35 in / 890 mm |
| PROPELLING SYSTEM | |
| Propel speed forward (variable to) Propel speed reverse (variable to) | 8.0 mph / 12.9 km/h 3.0 mph / 4.8 km/h |
| Gradeability - Working Transport | 8.0°/14% 10.0°/18% |
| Engine - gasoline (2.0 L) - Gross intermittent power* Tennant governed power | 50.7 hp / 37.8 kW @2800 rpm 40.6 hp / 30.3 kW @2300 rpm |
| Engine - LPG (2.0 L) - Gross intermittent power* Tennant governed power | 51.6 hp / 38.5 kW @2800 rpm 42.4 hp / 31.6 kW @2300 rpm |
| Engine - diesel turbo (1.5 L) - Gross intermittent power* Tennant governed power | 24.8 hp / 18.5 kW @2300 rpm 24.8 hp / 18.5 kW @2300 rpm |
| MACHINE SPECIFICATIONS | |
| Length basic machine | 95 in / 2,410 mm |
| Width, body | 50 in / 1,270 mm |
| Height (top of steering wheel) | 58 in / 1,473 mm |
| With overhead guard | 83.5 in / 2,120 mm |
| Weight empty (no battery) | 3,300 lb / 1,497 kg |
| Minimum aisle turn | 110 in / 2,790 mm |
| WARRANTY | |
| Can your least representative for your ment, information | |

See your local representative for warranty information

*Per SAE |1995 Specifications subject to change without notice.







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For a demonstration or additional information, call +1.800.553.8033 or email info@tennantco.com **Tennant Company**

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