



REINVENT HOW THE WORLD CLEANS



# M30

## Ride-on Sweeper-scrubber

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

### Available technologies



ec-H2O™ technology



Pro-Panel™ LCD Touch Screen or  
Touch-n-Go™ control module



IRIS® Asset Manager



ES® Extended Scrubbing



High capacity battery power sources

# Engineered for **productivity**



1



4



2



5



3



6

**1. Touch-n-Go™ control module with 1-Step™ start button** allows operators quick access to all settings without removing hands from the steering wheel.

**2. High-capacity, multi-level hydraulic rear hopper** increases cleaning productivity by eliminating the need to manually handle debris.

**3. Dura-Track™ parabolic squeegee with SmartRelease™** 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. Cab-forward position and spacious operator compartment** provide outstanding visibility, safety and ergonomics to protect operators, the machine and your facility.

**6. Easy-to-identify yellow maintenance touch points** help save time and money in routine maintenance activity.

## Optional Accessories



**Overhead guard** protects operators from falling objects.

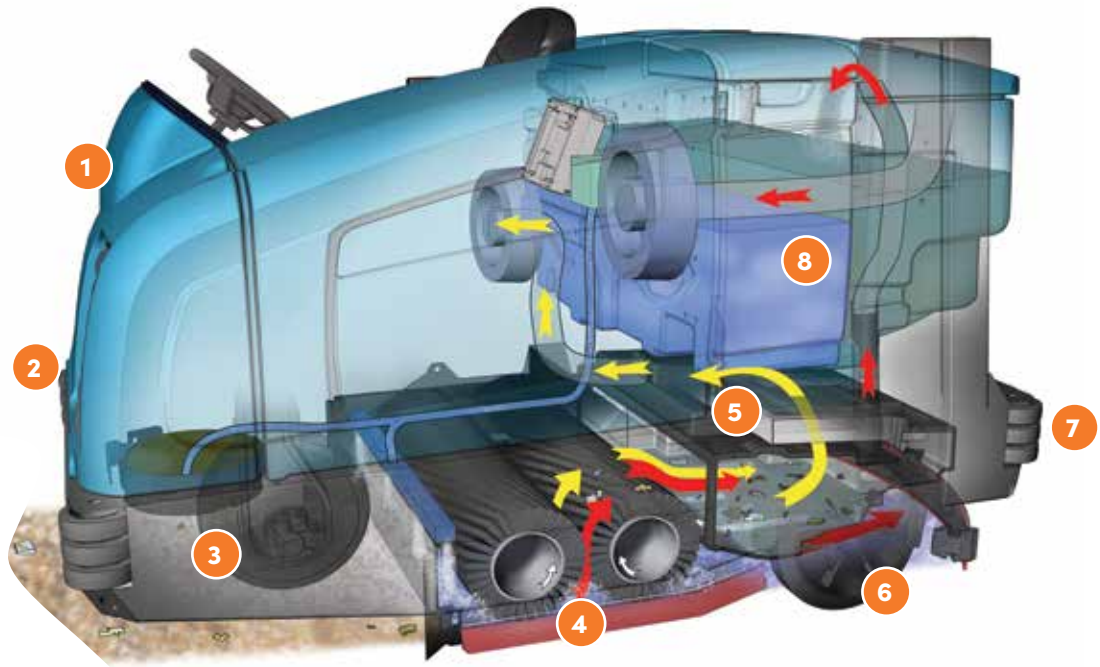


**High-powered pressure washer** allows for easy blast-cleaning of hard-to-reach areas.



**Safety warning light** ensures awareness of machine during operation.

# Inside the M30



- 1. Full front shroud** ensures operator leg and foot protection.
- 2. Corrosion-resistant Duramer™ 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.
- 4. FloorSmart® integrated cleaning technology** provides exceptional sweeping and scrubbing results in one pass.
- 5. Wet/dry synthetic fiber panel filter with InstantAccess™** provides excellent dust control and shakeback.
- 6. Rugged 18 in / 460 mm tires** allow easy maneuvering indoors and out.
- 7. Heavy-gauge steel frame** with full wraparound bumper and cushioned rollers help protect machine life.
- 8. Solution and recovery tanks** allow for **complete visual inspection and cleanout.**

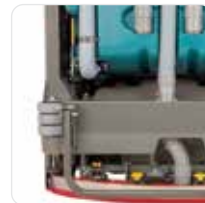
## Optional Accessories



**Scrubbing side brush** widens cleaning path from 48 in / 1,220 mm up to 62 in / 1,575 mm.



**Spray hose** makes machine spray-down and cleanup quick and easy.



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

# M30 Specifications

## CLEANING SYSTEM

Scrubbing Path (main scrub deck)   With scrubbing side brush   With sweeping side brush	48 in / 1,220 mm   62 in / 1,575 mm   64 in / 1,625 mm
Cylindrical brush speed	480 rpm
Cylindrical brush down force (up to)	425 lb / 193 kg
Debris hopper	7 ft <sup>3</sup> / 198 L
Side brush speed	150 rpm
Solution tank	75 gal / 284 L
Solution capacity (ES <sup>®</sup> )	100 gal / 379 L
Recovery tank	95 gal / 360 L
Debris capacity maximum	650 lb / 295 k

## PROPELLING SYSTEM

Propel speed forward (variable to)   Propel speed reverse (variable to)	8 mph / 12.9 km/h   3 mph / 4.8 km/h
Gradeability - Working   Transport	6.0° / 10°   8.0° / 14°
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	44.2 hp / 33.0 kW @3000 rpm

## DUST CONTROL SYSTEM

Filter system	synthetic fiber panel
Filter area	78 ft <sup>2</sup> / 7.3 m <sup>2</sup>
Dust filtration (to)	3 microns @ 99% efficiency
Shaker mechanism (automatic)	timed, beater bar

## MACHINE SPECIFICATIONS

Length basic machine	108 in / 2,745 mm
Width, body	58 in / 1,473 mm
Height (top of steering wheel)	58 in / 1,473 mm
With overhead guard	84 in / 2,135 mm
Weight empty (no battery)	4,000 lb / 1,815 kg
Minimum aisle turn	125 in / 3,175 mm

## WARRANTY

See your local representative for warranty information

Specifications subject to change without notice.  
\*Per SAE J1995



## Tennant – Reinvent how the world cleans

With a vision to become a global leader in sustainable cleaning innovation that empowers our customers to create a cleaner, safer and healthier world, Tennant creates solutions that are changing the way the world cleans.



### We are where you are

Tennant has the industry's largest direct sales and service organization and a well-supported network of authorized distributors worldwide.



### Solutions for your unique needs

Whatever your cleaning needs, Tennant offers a variety of high quality equipment to help you increase your cleaning productivity.



### Buying, leasing, renting

We offer flexible options to get you the machines you need, however you need them.



### TennantTrue<sup>®</sup>

Optimize equipment performance and protect your investment with TennantTrue<sup>®</sup> parts and service.

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

### Tennant Company

10400 Clean Street  
Eden Prairie, MN 55344-2650, USA

USA/Canada: +1.800.553.8033

Quebec: +1.800.361.9050

Overseas: +1.763.540.1315

www.tennantco.com | info@tennantco.com