



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



M20

INTEGRATED SCRUBBER-SWEEPER

- Outstanding cleaning results in just one pass - wet or dry - with FloorSmart® Technology
- Improve productivity with ec-H2O™ or FaST® technologies for cleaning up to three times longer than conventional scrubbing methods
- Low cost of ownership from a fully-integrated, cost-effective design

OUTSTANDING CLEANING RESULTS AT A LOW COST OF OWNERSHIP



A fully-integrated scrubber-sweeper, the M20 is engineered for consistent, industrial-strength cleaning whether scrubbing, sweeping or doing both at once.

DRAMATICALLY LOWER COST OF OWNERSHIP

Without compromising safety or performance, we have reduced the life cycle cost of ownership for machines that both scrub and sweep. With two brushes instead of four, EasyOpen™ service access and fewer parts, the M20 is one of the most cost-effective industrial cleaning machines available.

DURABLE, RELIABLE, LONG-LIFE PRODUCTIVITY

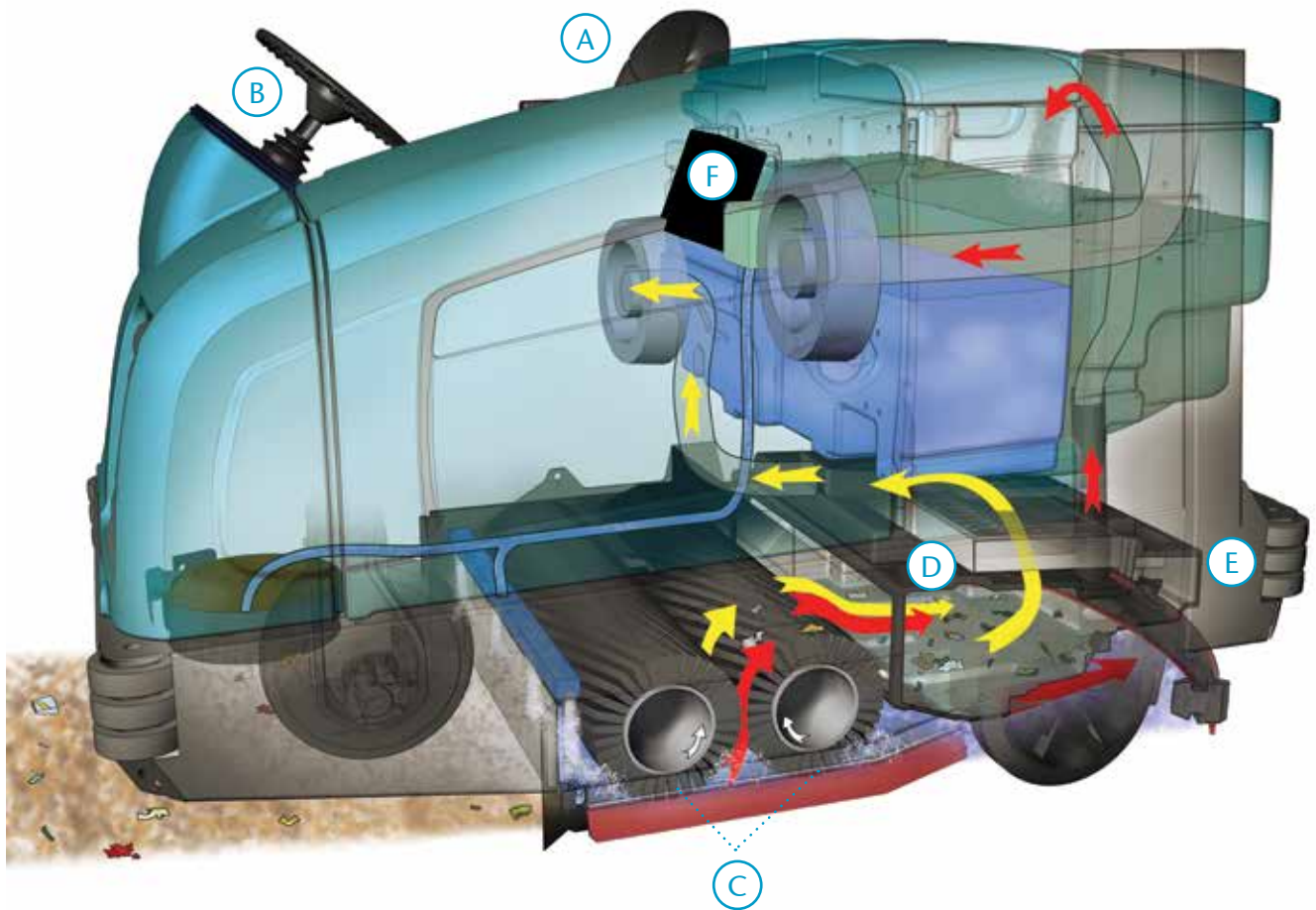
The M20 is not two separate machines bolted together like traditional sweeper-scrubbers. Its integrated design, combined with a robust steel and Duramer™ construction, makes it built-to-last.

SAFE FOR OPERATORS, CUSTOMERS, AND EMPLOYEES

The ErgoSpace™ operator compartment, ec-H2O™ or FaST® technology, Hygenic® tanks and Grip-N-Go™ corner rollers are just a few of the ways the M20 sets a new standard for safety.

INSIDE THE

M20



A **Ergonomically friendly** for operators, the ErgoSpace™ operator compartment makes cleaning with the M20 safe, easy and comfortable.

B **Reduce training** and simplify operation with the Touch-N-Go™ control panel featuring 1-Step™ scrubbing and sweeping.

C **Improve cleaning results** and reduce component wear with FloorSmart® – an integrated scrubbing and sweeping system.

D **Excellent dust control**, shake back, and high durability from the synthetic panel filter with InstantAccess™.

E **Long-life construction** from heavy gauge steel frame with T-beam members and Grip-N-Go™ corner rollers.

F **Reduce environmental impact*** with ec-H2O™ or FaST® technologies.

ENGINEERED TO BE EASY TO OPERATE AND MAINTAIN



OVERHEAD GUARD

Protect your operator and machine in severe environments with the optional overhead guard.



SPRAY HOSE

Boost your cleaning flexibility in hard to reach spaces with the 5 m spray hose.



SIDE BRUSH

Widen your cleaning path up to 1,420 mm and expand your edge cleaning capabilities with the optional side brush.



EXCLUSIVETECHNOLOGY

The M20 is available with exclusive ES[®] Extended Scrubbing technology. ES[®] improves productivity by using 66% less chemicals than traditional scrubbing methods.

M20 INTEGRATED SCRUBBER-SWEEPER

INTEGRATED CLEANING SYSTEM

Cleaning path	1,020 mm
With scrubbing side brush	1,370 mm
With sweeping side brush	1,420 mm
Cylindrical main brushes	
Brush speed	480 rpm
Brush down pressure (up to)	177 kg
Brush diameter (2)	300 mm
Side brush	
Brush speed	150 rpm
Scrubbing brush diameter	410 mm
Sweeping brush diameter	530 mm
Tanks	
Solution tank	212 L
Solution capacity with ES [®]	280 L
Recovery tank	276 L
Demisting chamber	61 L
Debris hopper	
Volume capacity	110 L
Weight capacity	177 kg
Dump height (variable to)	1,520 mm
Vacuum fans	
Scrubbing fan speed	11,000 rpm
Scrubbing fan water lift	890 mm
Sweeping fan speed	6,500 rpm
Sweeping fan airflow	8.2 m ³ /min

PROPELLING SYSTEM

Propel speed forward (variable to)	13 km/h
Propel speed reverse (variable to)	4.8 km/h
Engine-petrol/LPG (2.0 L)	37.2 kW
Engine-diesel (1.5 L)	19 kW
Gradeability	
Transport at gross weight	10.0° / 18%
Working (cleaning)	8.0° / 14%
Ground clearance (transport)	80 mm

DUST CONTROL SYSTEM

Filter system	Synthetic fiber panel
Filter area	7.3 m ²
Dust filtration (to)	3 microns
Shaker mechanism (automatic)	Timed, beater bar

MACHINE SPECIFICATIONS

Length	2,410 mm
Width	
Frame	1,270 mm
Rear squeegee	1,300 mm
With side brush	1,470 mm
Height	1,470 mm
With overhead guard	2,120 mm
Weight (empty)	1,497 kg
Minimum aisle turn	2,790 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

Tennant Australia

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

www.tennantco.com.au
contactus@tennantco.com

Tennant New Zealand

Ph: +64 9 253 9013

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