



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



800

LARGE INDUSTRIAL RIDE-ON SWEEPER

- Ideal for harsh environments with a large capacity hopper and a quad filtering dust-containment system
- Maximum cleaning productivity with wide sweeping path and operator-friendly features
- Long-term performance for effectively capturing everything from cement dust to rocks, paper and glass

UNRIVALED PERFORMANCE TO CLEAN THE MOST SEVERE ENVIRONMENTS



POWERFUL CLEANING

The 800 is the largest and most powerful machine in its class - designed to sweep heavy concentrations of industrial debris, pellets, rocks and glass found in the harshest of industrial and manufacturing environments, both indoors and out.

LONG-LASTING DURABILITY FOR INDUSTRIAL ENVIRONMENTS

Rely on consistent performance with the 800 sweeper's robust steel T-beam superstructure, bend-resistant steel back wheel bracket and optional heavy-duty tower bumpers.

MAXIMUM FILTRATION REDUCES AIRBORNE DUST

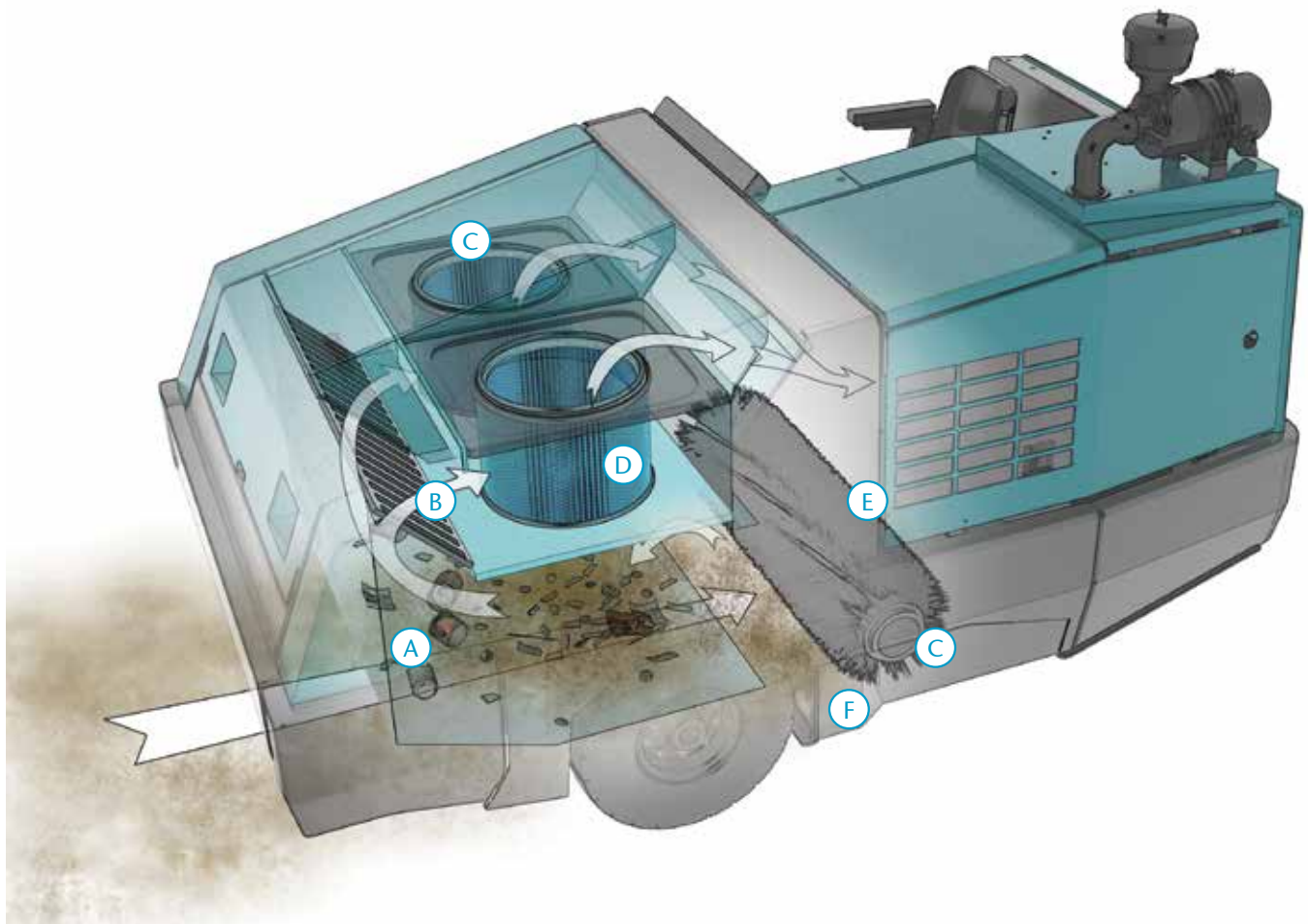
The 800's quad filtering system includes four high-efficiency filters that trap airborne dust particles down to 4 microns. Also, quickly know when to address occasional filter clogs with the indicator light and timed shaker.

OPERATOR FRIENDLY FOR GREATER PRODUCTIVITY

The 800 is tough on litter but easy on operators. Clean in comfort with a deluxe suspension operator seat and power steering with tilt wheel.

INSIDE THE

800



- A** **Thermo-Sentry™ temperature sensor** monitors the hopper and in dangerously high temperatures initiates vacuum shut-down.
- B** **Multi-level dump hopper** empties debris into containers as high as 1.8 m.
- C** **Simplify maintenance** with easy access brush and filter changes.

- D** **Reduce visible, airborne dust** with the quad filtering system which includes debris deflector, Perma-filter™, lint trap and twin cylinder filters.
- E** **Maximise cleaning effectiveness** with the II-Speed™ sweeping system that matches broom and vacuum speeds to the types of debris.
- F** **Spring-loaded recirculation flap** recirculates debris that goes over the main broom so it is redirected under the machine for pick-up.

MUST-HAVE OPTIONS

- Extended cleaning reach**
Choose the vacuum wand to extend your cleaning reach or the blower attachment to help dislodge or reposition debris in front of the machine.
- Greater durability**
Stainless-steel hopper bottom withstands the most demanding sweeping environments.
- Increased comfort**
Add a pressurised cab with heating and air conditioning for increased operator comfort and safety.

OPTIMISE YOUR CLEANING PERFORMANCE WITH TENNANT *TRUE*[®]

Maximise the uptime and life of your Tennant equipment with Tennant *True*[®] parts and service. Tennant *True*[®] parts are designed to improve productivity, performance and durability.

800 LARGE INDUSTRIAL RIDE-ON SWEEPER

SWEEPING SYSTEM

Cleaning path	1,680 mm
Main brush	
Main brush length	1,270 mm
Main brush lift	Hydraulic
Main brush change	No-tool
Side brush diameter	660 mm
Debris hopper	
Volume capacity	850 L
Weight capacity	907 kg
Dump height	1,830 mm
Dump reach	510 mm

PROPELLING SYSTEM

Propel speed forward (variable to)	16 km/h
Propel speed reverse (variable to)	7.2 km/h
Engine - petrol/LPG	62 kW Kubota
Engine - diesel 4i**	47 kW Kubota
Gradeability	
Full hopper	8.5° / 15 %
Empty hopper	15° / 27 %

DUST CONTROL SYSTEM

Filter system (quad stage, to 4 microns)	
Stage 1	Debris deflector
Stage 2	Perma-filter™
Stage 3	Wrap-around pre-screen
Stage 4	18 m ² dual canister
Vacuum fan speed	8,500 rpm
Vacuum fan diameter	240 mm

MACHINE SPECIFICATIONS

Length	3,050 mm
Width	1,780 mm
Height	
With overhead guard	2,100 mm
Without overhead guard	1,330 mm
Weight (net)	2,948 kg
Minimum aisle turn	3,430 mm

WARRANTY

See your local representative for warranty information.

**Kubota Tier 4i diesel engines are required on 800 Sweepers sold in all other countries except for U.S., Canada, and Japan.

*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