



创建一个更清洁、更安全、更健康的世界。

CREATING A CLEANER, SAFER, HEALTHIER WORLD.

设备 EQUIPMENT



Sentinel[®]

户外重型扫地车（哨兵）

HEAVY-DUTY OUTDOOR SWEEPER

- 在较恶劣、拥挤的清扫环境中提供卓越的清扫性能
Excellent sweeping performance in the harshest, most congested sweeping environments
- 环保，在各种气候条件下都能实现干尘控制
Environmentally friendly, all-weather dry dust control
- 全视角、驾驶室前移设计，实现领先的安全清扫视线
Full-view, cab-forward design offers clear view of sweeper



通过ISO 9001:2008
质量管理体系认证

高灵活性的户外扫地车，真正实现无尘清扫

HIGHLY MANEUVERABLE OUTDOOR SWEEPER FOR VIRTUALLY DUST-FREE CLEANING



灵活性极强的哨兵体现了经验证的坦能品质、可靠性和卓越的性能，它可在任何季节、真正地清扫各种垃圾碎屑，从沙砾、石块、大型垃圾碎屑到玻璃和轻质垃圾等。

Delivering proven Tennant quality, reliability and performance, the surprisingly maneuverable Sentinel sweeps virtually any debris, in any season – from sand, rocks, and large debris to broken glass and light litter.

高性能、低成本的除尘控制

HIGH PERFORMANCE, LOW COST DUST CONTROL

凭借独特的双真空风扇设计，哨兵除尘控制系统符合最严格的美国PM-10环境要求——而无需使用水箱或特殊的抑尘装置。

With a unique twin-vacuum design, the Sentinel dust control system meets the most stringent PM-10 environmental requirements – without requiring water tanks, trucks, or special dust-reduction kits.

无与伦比的灵活性

UNSURPASSED MANEUVERABILITY

转弯半径为4m的四轮动力转向系统使哨兵可轻松避开障碍物、自由行驶于大街小巷中。仅2540mm的高度能使其轻松通过低空通道。

Weave in and out of obstacles, down alleyways, and over thoroughfares with the Sentinel's fourwheeled power steering 13 ft/4m turning radius. And with a height of just 100 in / 2,540 mm, the Sentinel can slip under low clearances.

安全、舒适的全视角驾驶室

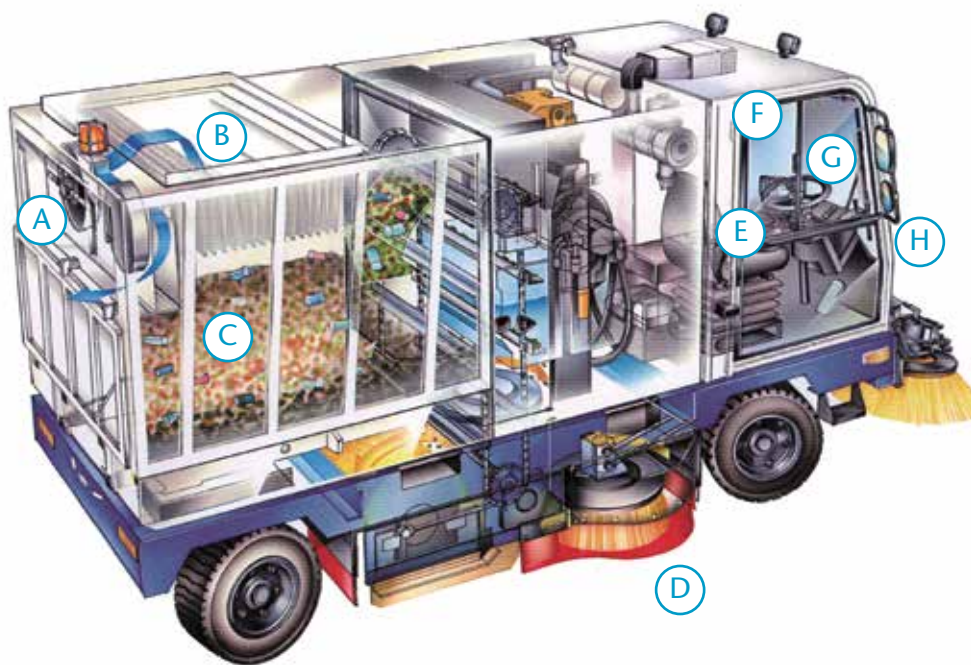
SAFE, COMFORTABLE, FULL VIEW CAB

TotalView™全视野玻璃门和挡风玻璃使操作员对清扫区域有着极其清晰的视野，可以将注意力集中在清扫工作上，从而最大程度地提高了安全性。

Full-length TotalView™ glass doors and windshield give operators a clear view of the sweeping area to maximize safety and concentrate on the job at hand.

内部
INSIDE THE

Sentinel



A 双真空风扇，使灰尘控制效果最大化，确保清扫环境的安全。

Ensure environmentally safe sweeping with maximum dust control from twin vacuum fans.

B 先进的干尘控制系统，在任何季节清扫都能体现一致的卓越性能。

Achieve consistent performance – any season – with state-of-the-art, dry dust control system.

C 独有的防腐蚀不锈钢垃圾箱，可真正回收各类垃圾碎屑。

Capture virtually all types of debris with exclusive corrosion-proof stainless steel hopper.

D 中心悬挂、浮动式扫地主刷，可根据路面变化自动进行调节。

Automatically adjust to surface variations with the industry's only center suspended, floating main broom.

E 动态操作面板易于触及，使操作变得非常轻松。

Sweeping functions within easy reach on easy-to-use, dynamic operator panel.

F 宽敞，封闭的驾驶室可隔离噪声和小至3微米的粉尘，使操作员舒适度最大化。

Maximize operator comfort with roomy, sealed cab interior that keeps out noise and dust down to 3 microns.

G 拥有4m转弯半径和四轮动力转向系统，可在较拥挤的区域轻松操作。

Maneuver through the most congested areas with a 13 ft / 4 m turning radius and four-wheel power steering.

H TotalView™全视角玻璃门和前置驾驶室设计，提高清扫安全性。

Maximize sweeping safety with TotalView™ glass doors and cabforward design.

高位倾倒、最大化安全性、易于触及

HIGH DUMP,
MAXIMUM SAFETY,
EASY ACCESS

▶ 114英寸高位倾倒，可将垃圾倒入滚装车和自动倾卸卡车。

114 in high dump enables discharging into large roll offs and dump trucks.

▶ 前置驾驶室设计，提高安全性。

Cab-forward design for maximum safety.

▶ 发动机可完全触及，使维护变得快速简便。

Quick, easy maintenance with full access to engine.



可选配件

MUST-HAVE OPTIONS

延伸清扫宽度。选配965mm清扫宽度的Vario Sweeping Brush™扫地刷能更灵活地清扫难以触及的区域。

Extend your cleaning reach. An optional 38 in / 965 mm Vario Sweeping Brush™ provides greater flexibility in hard-to-reach areas.

提高工作效率。可选配的真空吸尘器扒能使操作员清扫狭小的区域，诸如地沟、障碍物的底下或周围。

Maximize your productivity. The optional vacuum wand enables operators to clean under and around obstructions and in small areas such as drains.

多位倾倒。可选配的垃圾箱超重指示器、最高可达2900mm的多位倾倒可使您在任何需要的地方清空垃圾。

Multi-level dumping. Optional 9.5 ft / 2900 mm multi-level dump, with hopper overload indicator, enables you to easily empty debris in most places you need.

坦能TRUE®优化清洁效率 OPTIMIZE CLEANING PERFORMANCE WITH TENANTTRUE®

利用TennantTrue的零配件和服务最大限度地提高您坦能设备的运行时间和寿命。利用专为增强设备效用的高质量零配件和耗材提高生产力。依靠TennantTrue来帮助您达到最大化清洁功效。Maximize the uptime and life of your Tennant equipment with TennantTrue parts and service. Depend on TennantTrue to help you maximize the effectiveness of cleaning operations.

SENTINEL 户外重型扫地车 (哨兵) SENTINEL HEAVY-DUTY OUTDOOR SWEEPER

扫地系统 SWEEPING SYSTEM

清扫宽度 Cleaning path	
主刷 Main brush	51 in / 1,300 mm
带右边刷 With right side brush	69 in / 1,750 mm
带可选双边刷 With opt. dual side brushes	87 in / 2,210 mm
带可选双边刷和Vario扫地刷 With opt. dual side brushes and Vario Sweeping Brush™	126 in / 3,200 mm
主刷 Main brush	
主刷长度 Main brush length	51 in / 1,300 mm
主刷直径 Main brush diameter	24 in / 610 mm
Vario扫地刷直径 Vario Sweeping Brush™ Diameter	38 in / 970 mm
垃圾箱 Debris hopper	
容积 Volume capacity	3.4 yd ³ / 2.6 m ³
承重能力 Weight capacity	
低位倾倒 Low dump	7,000 lb / 3,175 kg
高位倾倒 High dump	4,000 lb / 1,814 kg
倾倒高度 Dump height	
低位倾倒 Low dump	40 in / 1,020 mm
高位倾倒 High dump	114 in / 2,900 mm

驱动系统 PROPELLING SYSTEM

发动机, 柴油 Engine, turbo diesel	Caterpillar 99 hp / Caterpillar 74 kW
爬坡能力 Gradeability	
垃圾箱满载 Full hopper	8 deg
垃圾箱空载 Empty hopper	12 deg

灰尘控制系统 DUST CONTROL SYSTEM

过滤器系统 Filter system	干式过滤 Dry-filtering
过滤器描述 Filter description	防霉菌, 合成膜 Mildew resistant, synthetic envelope
过滤器面积 Filter area	221 ft ² / 21 m ² 板式过滤网 221 ft ² / 21 m ² panel filter
真空风扇 (2) 马达 Vacuum fan (2) motor	每个为15 hp/11 kW 15 hp each / 11 kW each

产品特性 MACHINE SPECIFICATIONS

长度 Length	
标准机器 Standard machine	175 in / 4,450 mm
带Vario扫地刷 With Vario Sweeping Brush	206 in / 5,200 mm
宽度 Width	70 in / 1,780 mm
高度 Height	100 in / 2,540 mm
自重 Weight-net base machine	12,500 lb / 5,670 kg
转弯半径 Turning radius	13 ft / 4 m

质量保证 WARRANTY

请向当地销售获取相关信息
See your local representative for warranty information
特殊情况如有变更, 恕不另行通知。
Specifications subject to change without notice.

眼见为实 SEEING IS BELIEVING

如需产品演示或更多产品信息, 请与我们联系。
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