



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



NEW

636

SAFETY AND PRODUCTIVITY WITH THE ENHANCED VERSATILE SWEEPER

- CloudMaker™ dust control technology provides exceptional dust control, while using up to 70% less water than standard water spray
- Designed with safety and comfort in mind--fully adjustable suspension seat, ergonomic controls and the optional LCD screen offers all-around visibility
- Increased suction power allows effective pick-up of almost all types of debris



OUTSMART DUST AND DEBRIS WITH THE VERSATILE 636 AIR SWEEPER



Let your public space speak for itself. The 636 makes a positive impression in congested downtown spaces, parking decks, or any outdoor area where a professional sweeping job is required.

INNOVATIVE DUST CONTROL

Exposure to fine dust particle pollution has been linked to a variety of health problems and is a pressing issue given today's environmental concerns. The 636 air sweeper captures fine dust particulates while using up to 70% less water than traditional street sweepers, thanks to its Cloudmaker® technology, the three-stage dust control technology.

SOLID CONSTRUCTION

With stainless steel and other high quality, non-corroding materials, the 636 is built to last. Its fully independent suspension system ensures a smooth ride through a variety of rough outdoor surfaces.

SPEEDY AND PRODUCTIVE

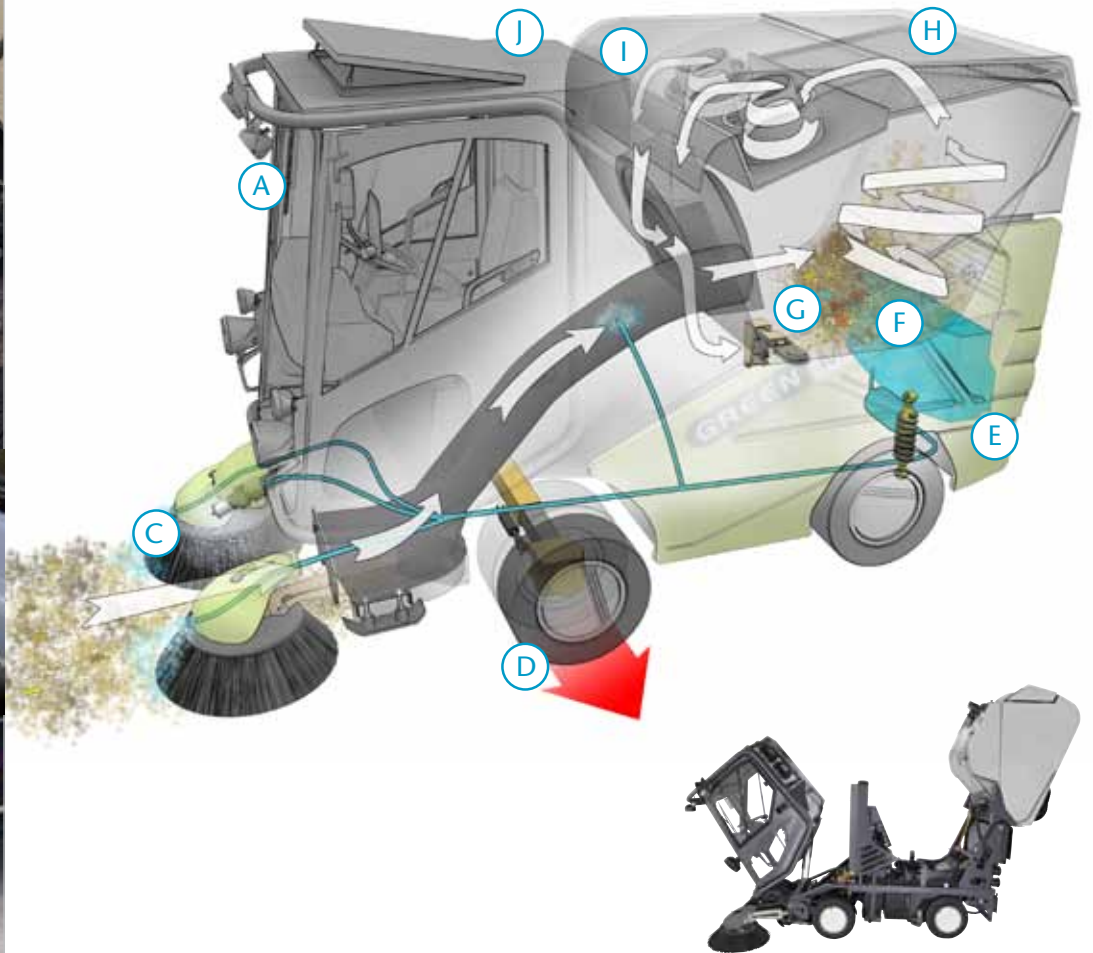
Operators arrive at the job quickly and safely thanks to the 636 rapid 40 km/h transport speed, stabilising Vari-track™ extendable front track, and transmission with 4-wheel drive. At work, adjustable brush pressure allows easy pick-up of wet and dry debris of almost any size and substance. The debris then goes directly into the hopper, thanks to the straight suction tube which limits the risk of tube blockage. With a cyclone effect inside the hopper, debris is compacted effectively which helps to reduce the number of dump-cycles during a working shift.

ENHANCED VISIBILITY

See and be more visible during day and night with the 636's standard LED rear lights, side indicators and working lights combined with headlights also available in an LED option

INSIDE THE

636



A Increase safety with the optional LCD screen allowing all-around visibility. Simply operation and troubleshooting with built-in system monitoring and reporting of real-time operation information via the LCD screen.

B Make routine maintenance and service quick and easy with complete access to all major systems.

C Sweep around obstacles with independently operated dual brooms for detailed cleaning wherever needed. Sweep all surfaces with cab-controlled brush pressure and around any obstacles with independent brush control.

D Safely travel at higher speeds with remarkable stability thanks to the Vari-track™ extendable front track.

E Experience a car-quality ride with 4-wheel drive and fully independent suspension.

F Increase sweeping efficiency with a 1-m³ stainless steel hopper and with 800 kg capacity.

G Side entry cyclone swirl plates force air into a large cyclone, pushing dust and debris down and out with the airflow.

H The air passes through stainless steel filter screens.

I The maintenance-free twin cyclones create a cyclonic action that spins virtually all of the remaining dust out of the airflow before the air is discharged from the rear of the machine. The remaining dust falls down into the hopper.

J Rely on the 636 air sweeper's durable construction to last for years to come.

GENUINE TENNANT PARTS, SUPPLIES AND SERVICE

Tennant Service Offering

- Maximise safety, productivity and uptime
- Control and protect your investment and lower your total cost of ownership
- Benefit from over 200 factory-trained service technicians across Europe

Tennant Parts & Supplies

- Operate your machine with confidence
- Benefit from years of worry-free operation

Tennant Cleaning Solutions

- Further your sustainable cleaning goals
- Choose sustainable benefits your company wants



Certified by ISO9001

636 MACHINE SPECIFICATIONS*

SWEEPING SYSTEM

Cleaning path: minimum	1,300 mm
Maximum (brushes fully extended)	2,050 mm
Hopper volume capacity	1 m ³
Payload**	800 kg
Hopper material	Stainless Steel

DUST CONTROL SYSTEM

Dust filtration system	Three-stage filtration
Stage 1	Side entry cyclone swirl plate
Stage 2	Stainless steel filter screen
Stage 3	Twin cyclones
Cloudmaker® Dust Suppression System	Standard
Vacuum impeller	12 blade alloy steel

PROPELLING SYSTEM

Engine	Kubota 1505T diesel 31.4 kW
Suspension: front & rear	Fully independent suspension
Travel speed**	up to 40 km/h
Sweeping speed	0-13 km/h
Front wheel width	
Sweep mode	1,130 mm
Transport mode	1,400 mm

MACHINE SPECIFICATIONS

Length:	3,450 mm
Width:	1,140 mm
Height: beacon folded down	1,980 mm
Weight: net	
Kerb Weight***	1,950 kg
GVWR	2,800 kg
Wheel base	1,400 mm
Turning dimensions	
Kerb-to-kerb	3,250 mm
Wall-to-wall	4,100 mm

OPTIONAL EQUIPMENT

Airconditioning
Wander Hose
Radio/CD
Customised colour
Winter maintenance equipment
Cityscrub
Street washer
Color CCTV reverse camera
Air suspended seat
Suction lift nozzle to pick up large debris

For more options or accessories please contact your local Tennant representative.

WARRANTY

See your local Tennant representative for warranty information

- * Specifications are subject to change
- ** Subject to local rules and regulations.
- *** Ready to sweep



SEEING IS BELIEVING

For a demonstration or additional information contact us:

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