

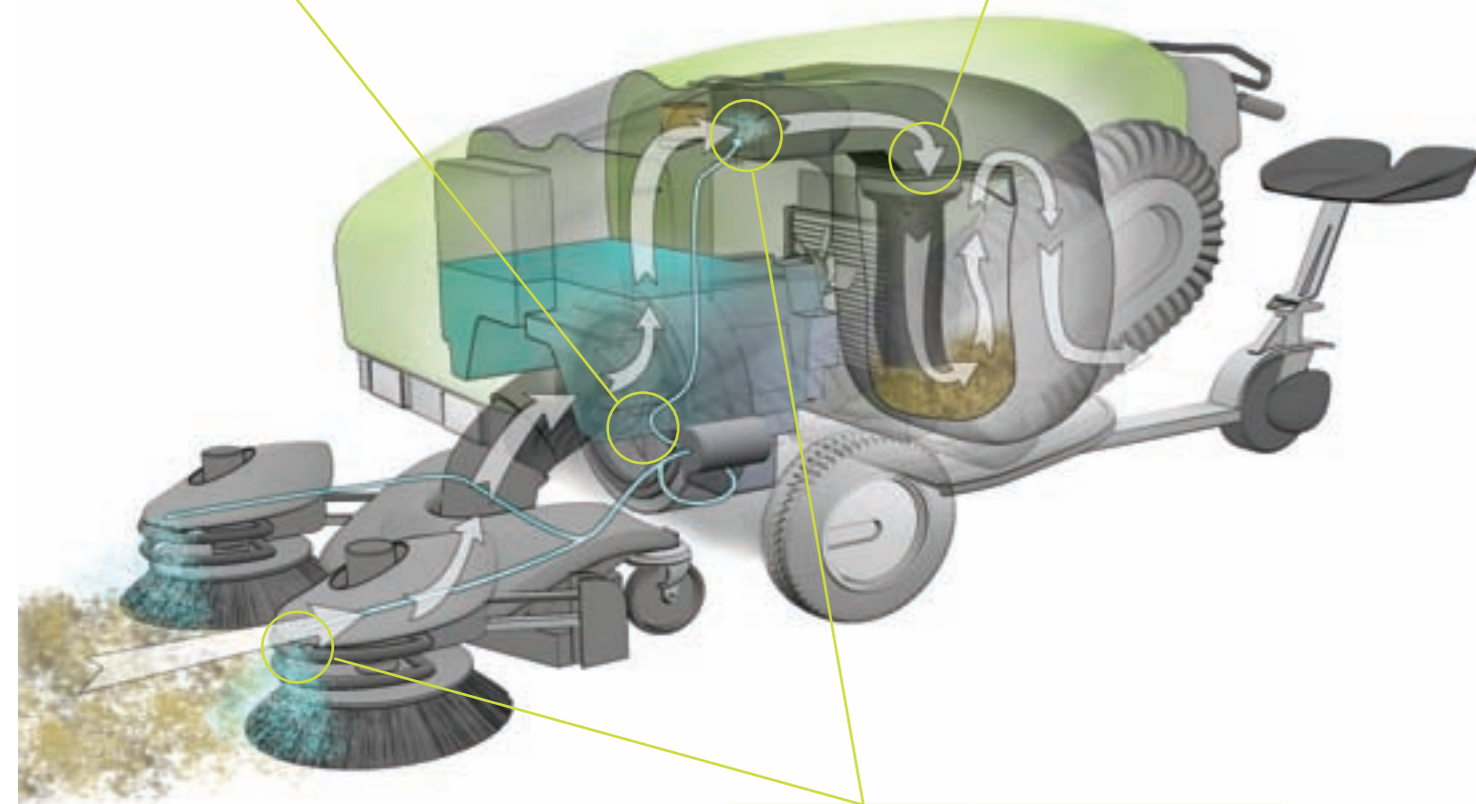
Experience innovation that can only come from 40 years of experience.

Trap virtually any dust, dirt, or debris with the combined power of the 400 Series' compaction fan, two-stage dust filtration, and water dust control system.

2 Two-stage Dust Filtration. Each stage takes dust out of the airflow:

- Inside the debris bag, nylon debris screen directs particles and debris down into a standard plastic garbage bag.
- The washable filter bag controls and contains the fine dust.

1 Productivity Boosting Compaction Fan. The 400 Series' pulverizing impeller devours debris, reducing leaves and litter to one-third of its original size and broken glass to harmless particles the size of rock salt.



3 Water Dust Control System. Spray jets located on each of the 400 Series sweeping brushes and inside the suction tube provide added dust control and can be used to dispense a fragrance in the work area.

GENUINE GREEN MACHINES PARTS, SUPPLIES, AND SERVICE

Operate your machine with confidence by choosing genuine Green Machines parts. Only authentic Green Machines parts are engineered in conjunction with Green Machines equipment. For years of worry-free operation, accept only genuine parts and supplies.

OPTIONAL EQUIPMENT

- Customised colouring
- Fold and stow seat (414 only)
- 284 L burlap leafing bag
- Clean & safe attachment (hygienic removal of dog waste)
- Snow plough (not available on 424)
- Recycling center (424 only)
- All weather cab – no tool attachment (424 only)
- 2.4 m wanderhose



ISO9001 Certified

400 SERIES MACHINE SPECIFICATIONS*

SWEEPING SYSTEM	
Cleaning path (minimum)	1,200 mm
Sweeping brush diameter	460 mm
Volume capacity (max)	284 L
Disposable bag size (standard trash bag)	70–200 L
Vacuum impeller diameter	420 mm
Vacuum tube diameter	200 mm
Wander hose length**	2.6 m
Wander hose diameter**	100 mm
Brush reach (beyond front of unit)	440 mm

PROPELLING SYSTEM	
Engine-standard (liquid cooled)	Kubota Z482-E diesel 14 hp / 10.4 kW
Fuel capacity	9.5 L
Fuel consumption (estimate)	1 L/hr
Travel speed	
Model 414	0–8.8 km/h
Model 424	0–16 km/h
Sweeping speed	0–8 km/h
Stopping distance (25%/11° grade)	610 mm

DUST CONTROL SYSTEM	
Dust filtration system	Two stage filtration
Stage 1	Nylon debris screen
Stage 2	Synthetic dual material washable filter bag
Side brush water spray dust control	55 L

MACHINE DIMENSIONS	
Width: 400 Series	1,140 mm
Length: Model 414	2,510 mm
Model 424	3,615 mm
Height: Model 414	1,120 mm
Model 424	1,400 mm
Model 424 (cab)	1,905 mm
Weight: Model 414 (net)	420 kg
Model 424 (net)	520 kg
Turning circle (walk-behind mode)	2,510 mm

* specifications subject to change
** option

CITY CLEANING SOLUTIONS FROM TENNANT COMPANY



APPLIED SWEEPERS
Bankside, Falkirk FK2 7XE,
Scotland, UNITED KINGDOM.
Tel: (+44) 1324-611666
Fax: (+44) 1324-611886
e-mail:sales@appliedsweepers.co.uk

TENNANT UK LTD.
Gladstone Road
Northampton NN5 7RX
UNITED KINGDOM
Tel: 00800-2255 8366
Fax: 00800-3298 3662
Tel: 01604 583191 (local rate UK only)
Fax: 01604 587909 (local rate UK only)
E-mail: europe@tennantco.com

TENNANT CEE GmbH
Sommerfeld 1
5202 Neumarkt am Wallersee
AUSTRIA
Tel: +43 (0)6216 4524 & 4525
Fax: +43 (0)6216 4524 20
E-mail: office@tennant-cee.com

TENNANT EUROPE NV
Plantin & Moretuslei 220
2018 Antwerp
BELGIUM
Tel: +32 3 217 94 11
Fax:+32 3 217 94 19
E-mail: europe@tennantco.com

www.greenmachines.com

997118-04/09



GREEN MACHINES 400 SERIES Simply the best machine for the job



Expect more from your sweeper with the versatile 400 Series.

From city centre spaces to college campuses to city parks and zoos, this popular line of Green Machines equipment is compact enough to clean almost any outdoor space. The 400 Series' uniquely attractive styling coupled with its effective sweeping capabilities showcase your commitment to the environment.



DESIGNED AND REFINED
with over 40 years of continuous product improvements, the 400 series vacuum sweepers are designed to clean even your most challenging outdoor environments and stand up to the rigours of daily use.

USER-FRIENDLY
available walk-behind and rider models offer maximum versatility and simple controls for ease of operation and improved productivity.



FAST AND FLEXIBLE
the speedy 400 series gets to the job at up to 16 km/h and sweeps where other city cleaning machines can't – under benches, around planters, and in other hard-to-reach areas.

DEBRIS-HUNGRY
broken glass, bottles, cans, leaves-- this efficient sweeper reduces litter to one third of its original size. its easy-to-use wander hose effectively vacuums litter and debris virtually anywhere.



STREET SMART
attractive and people-friendly, the 400 series sweeps paved areas and other pedestrian spaces without disrupting patrons, students, citizens, or guests.

414 VACUUM SWEEPER



424 VACUUM SWEEPER



414- THE GREEN MACHINES ORIGINAL

- Clean with the confidence that comes from effortless manoeuvrability in tight spaces and around obstacles
- Be more environmentally friendly; the Green Machines 400 runs with less fuel and noise thanks to its Kubota diesel engine
- Sweep smarter, covering more area in less time due to reduced emptying cycles achieved by compacting waste down to 33% of its original size
- Rely on the exceptional performance and value of the 400 tested construction and proven design

Options

- Easily convert the Green Machines 414 from walk-behind to ride-behind with a comfortable fold-and-stow seat (optional).
- Simplify cleaning in extremely tight areas with the 2.4 meter wanderhose
- Use your vacuum sweeper year-round with optional snow plough / de-icer package
- Be recognized for your cleaning programme; customise the colour of any Green Machines model to match your public space's image



424-THE SPEEDY AND SAFE CHOICE

- Arrive on the job comfortably and safely with 4-wheel, center-steer stability in travel mode
- Boost productivity by reducing trips back to the depot with the 424 spacious rear locker which holds up to 3 filled waste bags
- Get to the work area quickly thanks to its 16 km/h transport speed

Options

- Brave the elements with an easy-to-mount cab for all weather operation
- Simplify cleaning in extremely tight areas with the 2.4 meter wanderhose
- Simplify your sustainability efforts with an on-board recycling centre
- Be recognized for your cleaning programme; customise the colour of any Green Machines model to match your public space's image

