

# 400

414 S2D

414 RS

424 TR

424 HS





KEEPS YOUR CITY **CLEAN.**

First impressions count. This does not only apply to people but also to towns, cities and municipalities. Neat and tidy public green areas, roads and paths do not only contribute to a good image for visitors and the local inhabitants, but are also a sign of a council which works perfectly. And they encourage people to keep the city clean and tidy. As far as cleaning is concerned, many details and secondary effects are important, especially as viewed by a critical public.



For many years now, Green Machines have aimed to contribute decisively towards cleaner and tidier towns and cities by providing efficient and sophisticated sweeping machines. We have managed to enhance the performance

of all Green Machines with conventional drive systems thanks to a host of clever details. For a city, its inhabitants, the environment and for all those who handle it on a daily basis. Welcome to Green Machines!

# 400

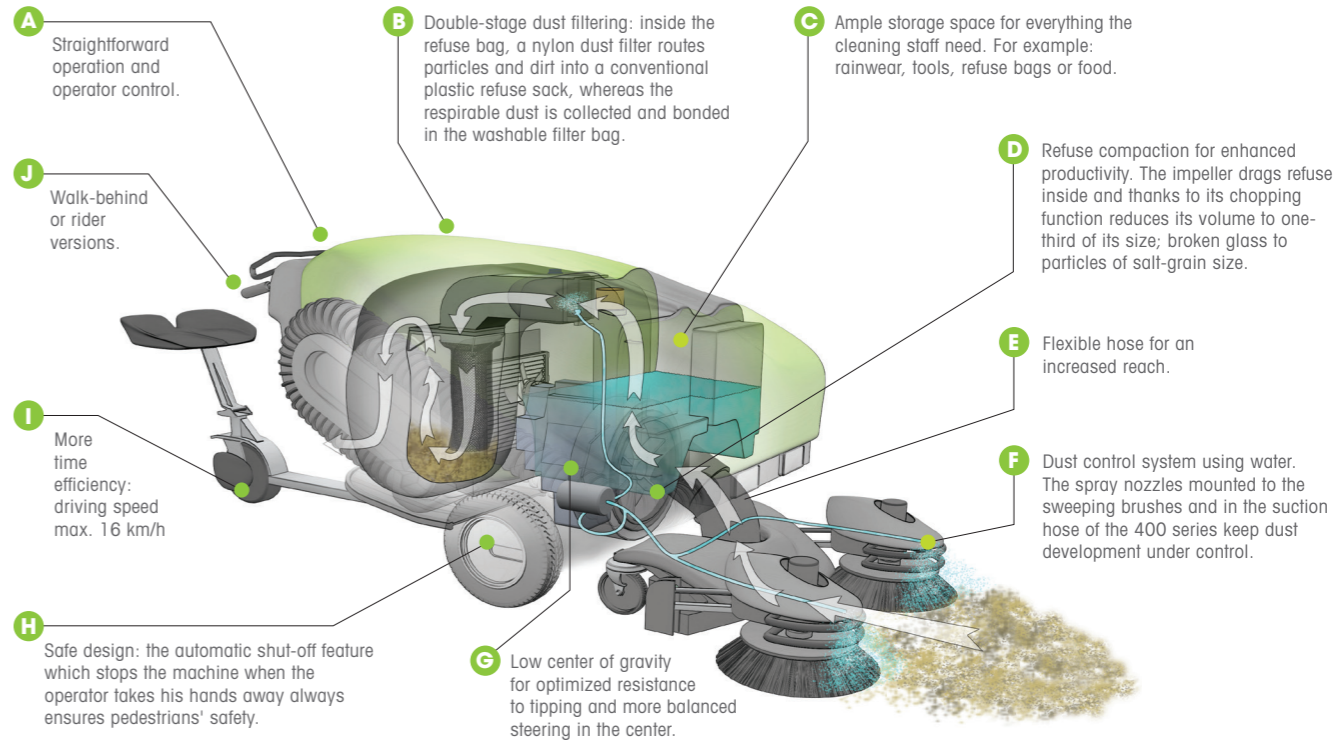
Smart design for enhanced sweeping performance.

The 400 series sweepers boast over 40 years of development experience and features that exploit the latest technical facilities. This means they are perfectly suited for cleaning even the most exacting outdoor areas and can withstand maximum strain in everyday operation.



# THE CITY IS THEIR TERRITORY.

Efficient street cleaning and refuse disposal:  
400.





# TECHNICAL SPECIFICATIONS.



**414 S2D**  
Standard Machine



**414 RS**  
Machine with extendable seat



**424 TR**  
Machine with comfortable two-wheeled suspension seat

**424 HS**  
High Speed Machine with comfortable two-wheeled suspension seat



## 400

### SWEEPING SYSTEM

Typ	Air Sweeper
Cleaning path: Minimum	1,200 mm
Sweeping Brush diameter	470 mm
Brush Reach (Beyond Front of Unit)	440 mm
Volume capacity (max)	284 L
Disposable Bag Size	
(Standard Trash Bag)	30 – 55 Gal   110 – 200 L
Vacuum Impeller Diameter	420 mm
Vacuum Hose Diameter	200 mm
Wander Hose: Length	2.2 m
Diameter	100 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	70 L

### PROPELLING SYSTEM

Engine-standard	Kubota Z482-E diesel 9 kW
Fuel Capacity	9.5 L
Fuel Consumption per hour (estimate)	1 L
Travel speed	
Model 414 S2D & 414 RS, up to	8.8 km/h
Model 424 TR, up to	8.8 km/h
Model 424 HS, up to	16 km/h
Reverse, up to	4.8 km/h
Sweeping speed	8 km/h
Stopping Distance (25%/11° Grade)	610 mm

### MACHINE DIMENSIONS

Width: All Versions	1,140 mm
Length	
Model 414 S2D	2,510 mm
Model 414 RS	2,997 mm
Model 424 TR & 424 HS	3,550 mm
Height	
Model 414 S2D	1,143 mm
Model 414 RS	1,243 mm
Model 424 TR & 424 HS	1,397 mm
Model 424 TR & 424 HS with Cab	1,954 mm
Weight	
Model 414 S2D	400 kg
Model 414 RS	440 kg
Model 424 TR	520 kg
Model 424 HS	545 kg
Turning Circle (between walls)	
Model 414 S2D & 414 RS	1,350 mm
Model 424 TR & 424 HS	2,400 mm


Technical data subject to change without prior notice.




# FOR A CITY WORTH LIVING.







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