

Sweepers

1404

58" Vacuum Sweeper

Great Productivity



NDC (No Debris in Curve)
Automatic brush movement
while turning to eliminate
debris passing between the
side brush and the main brush

PATENTED



Large hopper capacity



Large sweeping path



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High Performance



SLS (Self Levelling
System) automatic main
brush pressure control

PATENTED



Dust micro filtration



Dust flap for large debris
collection



Pre-programmed
working settings



Adjustable side
brush rpm

Ergonomics, User Friendly



Easy to use control panel



Great working visibility



Effective discharge system
due to separate controls
for hopper raise and tilting



Automatic stop (by pedal
release) in working mode



Maximum distance from
discharge point and
operator

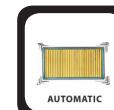
Low Maintenance Costs



Main brush replacement
without tools



Dust filter replacement
without tools



Self cleaning filter system



Automatic main brush
lift in reverse

Durability



Heavy duty chassis in
fully coated steel

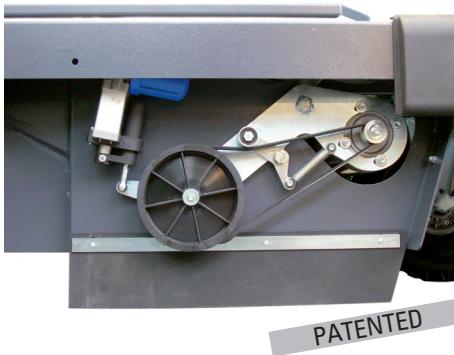


Maximum protection
against impact



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SLS (Self Levelling System) automatic brush pressure control

System that adapts immediately the brush due to a special shock absorber. The actuator moves only in case brush adapting requirements are higher.

The system allows the brush:

- to immediately and constantly follow all types of surfaces
- to self adjust brush pressure until the brush is completely worn out.

No need to check brush wear as brush replacement is indicated automatically on control panel display.

Technical data

1404 E		
Max working width	Inches/mm	58"/1450mm
Main brush width	Inches/mm	32"/800mm
Productivity (at max speed)	Ft ² /m ² /h	109,300 Ft ² /10,150 m ² /h
Dirt container volume	Gal/l	40 Gal/150 l
Max dumping height	Inches/mm	56"/1430 mm
Power supply	Battery 24V	
Filter surface	Ft ² /m ²	65 Ft ² /6 m ²
Electric filter shaker	Automatic	
Max speed	Mph/Km/h	5 Mph/7 Km/h
Weight (net)	Lbs/Kg	1,025 Lbs/465 Kg
Dimensions (LxWxH)	Inches/mm	63"x43"x51" 1600mm x1080mm x1280mm
Noise Level	dB	63 dB



2 Self cleaning filter system

The filters are periodically cleaned automatically without interrupting the sweeping mode.

PATENTED



NDC (No Debris in Curve) Automatic brush movement while turning

- When turning the side brush moves inwards automatically.
- The system avoids uncollected debris between the side brush and the main brush.



Pre-programmed working settings

Three independent programs allow best settings for all types of applications. Filter shaker can be operated at any time. Each program can be fully personalized.



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