



ADDING VALUE

Superior technology for cleaning

# Roots Flipper+

## Manual Sweeper



Extremely maneuverable, compact,  
easy to operate, 2600 m<sup>2</sup> cleanliness/hour

Roots -  
Perfect from  
product  
to service

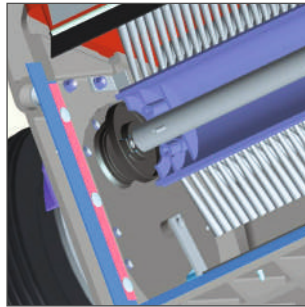
# The hand-pushed sweeping machine “Roots Flipper +” 10 times quicker than a traditional broom!

The Flipper<sup>+</sup> is an intelligent solution for quick and easy cleaning. The dust is swept and collected into a self collecting hopper with the aid of the main broom and the side broom. The broom chamber is completely sealed with rubber sealing aprons which ensure absolutely pollution-free sweeping. Its compact design fits through any standard door and can be used indoor and outdoor.



#### HOPPER

Sturdy, rust-free, light-weight, hopper fitted with a handle, aids in the easy disposal of the collected materials.



#### ANTI-WRAP TECHNOLOGY

The new innovative anti-wrap technology incorporated, prevents threads, wires and long thin materials to get wound on the brush shaft thus providing non-stop sweeping performance.



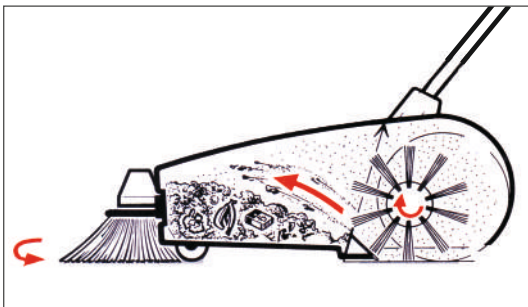
#### BRUSH ADJUSTMENT

The brush pressure adjustment knob and the brush pressure reading scale enables the optimum adaptation of the brushes to all floor conditions and types of dirt



#### SPLIT-HALF BRUSHES

The newly designed split-half brooms ensures easy replacement and cleaning of the brush and bristles.



The side broom sweeps dust and debris from corners, directly into the path of the wide main broom, which in turn flips the same into the large self collecting hopper.



#### HANDLE

The ergonomic design provides optimum position of the handle for each operator. Handle can simply be changed around to suit the position that's most comfortable to all operators.

Description	Units	Values
Sweeping Width (with side broom)	mm	650
Sweeping Width (without side broom)	mm	460
Theoretical area coverage	m <sup>2</sup> /h	2600
Dirt Hopper capacity	L	40
Length (without / with side broom)	mm	800 / 1000
Width (without / with side broom)	mm	725 / 785
Height (without / With handle)	mm	400 / 1020
Weight	kg	23.5

\*Tolerance limit = +/- 5%

Roots reserves the right to make any changes considered necessary for the purposes of improvement at any time or for any reason without prior notice, in line with its policy of continuous product development and progress.

**Our Product Range** - Sweepers, Scrubber-Driers, Vacuum Cleaners, Single Disc Scrubbers, Mini Floor Washers, High Pressure Water Jet Cleaners, City Sweepers, Bins, Mops & Trolleys.