

# Flipper<sup>+</sup>

for Simple Sweeping!

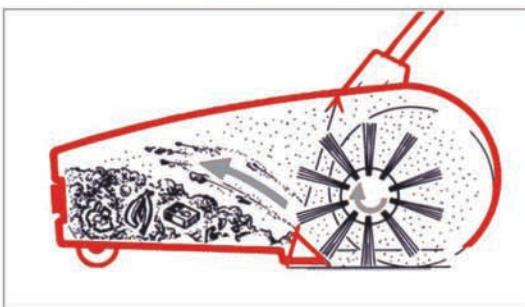
Hand-pushed sweeping machine with un-equalled sweeping performance: up to 2,600 m<sup>2</sup>/hr.

Robust, light-weight, extremely manoeuvrable and easy to operate. An ideal solution for a simple and perfect sweeping.



## Working mechanism

### Clean working method



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.

### Emptying of dust hopper made easy



The dust hopper can be removed and replaced easily.



The built-in handle enables easy emptying of dust and debris in to the trash bin.

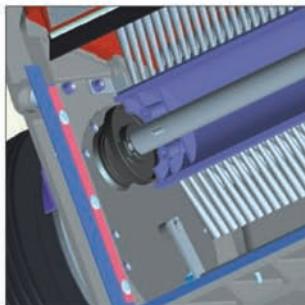
# The manual-push Hako Flipper<sup>+</sup> sweeper is '10 times quicker than a traditional broom!'

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 brush. 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, roto-mould 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 brush ensures easy replacement and cleaning of the brush and bristles.

Technical Specifications	Units	Flipper <sup>+</sup>
Working Width with Side Brush	mm	650
Working Width without Side Brush	mm	460
Machine Width with Side Brush	mm	780
Height with Handle	mm	1010
Weight (ready for operation)	Kg	26
Capacity of Hopper	Lit	40
Maximum Theoretical Area Performance*	m <sup>2</sup> /hr	2600
Maximum Practical Area Performance**	m <sup>2</sup> /hr	1640

\* With side brush under ideal working conditions

\*\* Without side brush under ideal working conditions

## Application Areas:

- Hospitals • Hotels • Large Houses • Pavements and Parking Lots
- Fuel Stations • Gangways and Aisles in Industries • Cement Mills
- Plants and Township Roads • Warehouses



## 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.

Branch / Dealer

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

RMCL/Design/F+/04/2010/500