

FLOORTEC R 870

Increase your productivity with dust free sweeping and exceptional ergonomics





Easy and fast access to all parts needing inspection or change without using tools.



One-touch sweeping control. All functions start automatically when brooms are lowered and the machine is activated. Means less need for operator training.



No tools are needed for main or side broom and filter removal and easy access to all components makes for fast and easy maintenance and service.



Ideally suited for:

- Large gas stations
- Agriculture machine pools
- Industry and manufacturing
- Car dealers
- Building and construction

Heavy duty sweeper with build in ergonomics and sustainability for outstanding productivity

FLOORTEC R 870 is a versatile, heavy duty sweeper for both indoor and outdoor applications and your choice of power: battery, LPG or petrol for outdoors. It is suitable for sweeping in both light and very dusty environments with debris up to 60mm.

FLOORTEC R 870 combines performance with price, ergonomics and low total costs of ownership.

Excellent ergonomics

The retractable hopper with high hydraulic dump can be closed from the operator compartment giving higher clearing and allowing you to drive the machine away after dumping into a container. The inclined operator foot panel improves your comfort and the low two step panel makes it safe and easy to jump on and off.

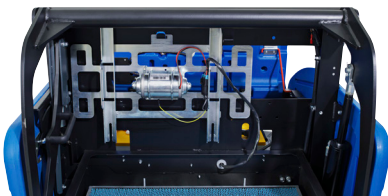
The outstanding sweeping performance and dust control is achieved with one touch sweeping. Brooms and dust control start and stop automatically when you drive the machine, which saves power and broom wear and makes operation easier.

Savings and sustainability

All systems are controlled by motion pedal saving power and broom consumption. The side brooms have no belts and all brooms and electric motors are shut off when not in use, saving power and maintenance costs.

Dust free operation

You can optimise the dust free sweeping by an optional misting system for dust control on side brooms.



Filter can be changed/inspected on LPG models without removing the LPG bottle, this is therefore more ergonomic and faster.

Hopper can be folded from operator position.

Zero-emission on battery versions.

Large non-marking foam filled rear tires on engine models give a soft ride and never go flat.



Easy to understand and operate control panel.

Easy access to engine compartment without the use of tools.

Low foot panel gives easy access to operator compartment.

Dust free sweeping with exceptional ergonomics

- Cleaner environment with dust free cleaning.
- One touch sweeping saves power and broom wear.
- Retractable hopper with high hydraulic dump can be closed from operator compartment.
- Low noise level makes it pleasant to be around and work with.
- Optional misting system for dust control on side brooms.
- All systems controlled by motion pedal makes it easy to operate.
- Easy access to all components for fast and easy maintenance and service.
- All maintenance can easy be done without the use of any tool.
- Inclined operator foot panel for good ergonomics.
- Two step operator foot panel for easy jump on and off.
- One-touch sweeping control. Less need for operator training, protects the floor from wrong use and saves wear and energy.

TECHNICAL SPECIFICATIONS

Description	FLOORTEC R 870 B	FLOORTEC R 870 P	FLOORTEC R 870 LPG
Item no.	9084404010	9084405010	9084406010
Working width with main broom (mm)	700	700	700
Working width with one side broom (mm)	975	975	975
Working width with two side brooms (mm)	1250	1250	1250
Productivity rate theoretical 2 side brooms (m ² /h)	8750	8750	8750
Motor power source	Battery 24 Volt	Petrol Honda 4,1 kW	LPG Honda 4,1 kW
Max. speed (km/h)	7	7	7
Climbing rate (%)	20	20	20
Hopper max weight (kg)	100	100	100
Filter area (m ²)	7	7	7
Dumping height (mm)	1500	1500	1500
Noise level (db(A))	65	75	75
Min. turn-around aisle width, right/left (mm)	1920/1890	1920/1890	1920/1890
Dimensions L x W x H (mm)	1640 x 1035 x 1330	1640 x 1035 x 1330	1640 x 1035 x 1330
Weight (kg)	433	511	515
Features:			
Battery version	•		
Petrol version		•	
LPG version			•
On-board charger	•		
Low battery indicator	•		
Low fuel warning		•	•
Solid tires	•		
Foam filled tires		•	•
Standard equipment:			
Broom main chevron 6R PPL 0,8 Yellow	1463913000	1463913000	1463913000
Broom side mix steel PPL 1,3 steel 0,5	1465318000	1465318000	1465318000
Filter panel paper ultra web blue	1464189000	1464189000	1464189000
Charger on board, 24V 30A 230V	1465175000		



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