

FLOORTEC R 985

A new level of innovation, productivity and sustainability for sweeping





The multi-frequency timed filter shaker enables efficient filter cleaning. Best in class filter access: the easiest in the industry



Replace the main broom in less than a minute - without any tools



The main broom can be adjusted by one knob reachable from the driver's seat



From the driving position, you can monitor and fully control all cleaning functions just by pushing a few buttons. The high performance comes down to the one touch sweeping principle of the machine. When not driving sweeping functions stop automatically, saving energy, reducing broom wear and making operation easy.

# Take your Total Cost of Ownership

- to an all-time low

The Nilfisk FLOORTEC R 985 turns handling of dust and debris on large indoor floors and outdoor areas into a highly productive, sustainable and cost-effective process. From start to finish you can sweep large areas with ease as this ride-on machine is comfortable to drive - with several strong features supporting the operator. The sweeping width and hopper capacity enables you to speed up cleaning time. An ideal sweeper for automotive, agriculture, industrial sites and factories, warehouses, distribution centres, multi-stores car parks, etc.

## **Versatile and sustainable with outstanding total cost of ownership**

The versatile FLOORTEC R 985 offers two choices of power: Battery, and LP Gas. Plus a third option of adding a hybrid solution to the fast and strong LP Gas engine. The hybrid technology reduces emissions and the sound level. Using the same machine for both indoor and outdoor tasks is not only productive and sustainable – it is contributing to the outstanding low Total Cost of Ownership of the FLOORTEC R 985.

## **Increase productivity while you are in full control**

- Productivity is made higher due to a new innovative brush adjustment system which maintains exceptional sweeping performance and increased hopper filling throughout the life of the main broom
- Productivity is increased as the FLOORTEC R 985 can sweep both downhill and uphill, climbing to 20% inclines
- Ease-of-use is increased by the new control panel with intuitive icon buttons.
- Pushing one single button and using the drive pedal is all it takes to activate the sweeping functions of the machine. Simple and comfortable operation!
- All cleaning functions can be controlled from the driving seat:
  - Driving speed
  - Side broom speed
  - Timed filter shaker activation

## **Reducing consumption and service costs**

- Downtime is minimised, and daily operations are carried out easily thanks to the fast replacement of main components
- When not driving all functions stop automatically saving energy, reducing broom wear and making operation easy
- High quality components and assembly: High reliability means less service costs, less downtime and longer lifetime of the machine and its main components:
  - Side brooms protected by retractable system
  - Service costs are kept to a minimum, as an example the AC drive wheel means there are no carbon brushes that need to be replaced

## **Made for safer and more sustainable cleaning**

- The operator is kept safe and focused on cleaning as speed is automatically reduced on slopes and tight turns
- For maximum safety, a warning alarm is activated together with reduced lifting speed of the hopper when operating the high dump system on a slope
- To protect the operator and people around from excessive dust the Nilfisk DustGuard/Misting system (optional) system will spray a fine water fog around the side brooms
- Hybrid kit\* allows flexible cleaning (can sweep indoor and outdoor with the same machine simply switching from engine to battery power), low emissions and low noise level for more productive cleaning

# Reliability is our mantra when it comes to service

A Nilfisk machine functions optimally when cared for by regular service and maintenance visits. Therefore we have created the optimal service solution: Three levels of service reflecting different requirements and an optional supply of a substitute machine in critical situations.

## Service Solutions Standard – Professional maintenance

Your contract encompasses two yearly maintenance visits and 48 hours response time. Breakdown visits and spare parts are billed separately.

## Service Solutions Plus – Optimised performance

With the Plus solution you have a firm grip on your maintenance and repair costs while knowing that your performance is never compromised, only optimised.

## Service Solutions Premium – Maximised uptime

If uptime is your absolute top priority and key concern, Service Solutions Premium is the best choice. A quarterly maintenance visit is included, and there are no sudden financial surprises.

No tools needed to change/replace brooms or to adjust the height



Best in class filter access: The easiest in the industry

Main broom can be replaced in few seconds without any tools

Side brooms retractable system protect the side brooms and surrounding



Powerful drive wheel can climb 20% when sweeping: can sweep both downhill and uphill to increase productivity

- ← Side broom speed adjustments
- ← Filter shaker activation – automatically shakes the filter/turns off the vacuum for a selected period of time
- ← Driving speed regulation
- ← Visual alarm on the display when the main broom is worn and must be replaced
- ← AC Drive wheel - no carbon brushes to replace reducing downtime and ensuring low service costs

## Technical specifications

Description	Unit	FLOORTEC R 985 B	FLOORTEC R 985 LPG
Item no.		9084413010	9084414010
Motor power source		Battery 24V	LPG, Honda 6.3 kW
Sound pressure level	dB(A)	68	79
Productivity rate theoretical/actual (2 side brooms)	m <sup>2</sup> /h	13500/9450	15000/10500
Working width (mainbroom only)	mm	850	850
Working width (one side broom)	mm	1175	1175
Working width (2 side brooms)	mm	1500	1500
Climbing rate	%	20	20
Max. speed	km/h	9	10
Hopper volume	litre	150	150
Main filter area	m <sup>2</sup>	7	7
Filter cleaning system		Timed multi-frequency	Timed multi-frequency
Dumping height	mm	1650	1650
Length x width x height	mm	1875x1200x1565	1875x1200x1565
Net weight	kg	636	764

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