

BR 850S

Large capacity and easy to use for faster and more effective cleaning





Recovery tank inlet system (180 degree recovery diverter + debris tray), for quicker and more efficient cleaning



The QuickChange™ deck system is interchangeable without tools



This compact machine offers a high level of productivity and efficiency in large industrial areas

Providing value where other scrubbers simply can't

Built to thrive in tough industrial environments

Fast yet thorough cleaning in challenging conditions is the hallmark of the BR 850S series. Ideal for heavy commercial applications such as shopping malls and airport terminals, as well as for industrial uses such as warehouses and loading bay areas, this machine provides added value through its costeffectiveness.

This range of Nilfisk ride-on scrubber/dryers offers four different scrub deck options, plus a wide selection of brushes. Your floors can be cleaned thoroughly, quickly and cost-effective. Whatever the challenges they present! It is this kind of flexibility and attention to detail that makes Nilfisk the better choice.

- Ecoflex system: complete consumption control without compromising cleaning performance
- Strong and reliable: heavy duty construction, heavy gauge rotomolded tanks, front and rear bumpers
- Modular scrub deck system, with different scrub deck options and numerous brushes, offers productive cleaning for different floor conditions
- Excellent traction through the introduction of high grip, non-marking, high wear resistant polyurethane front and rear tyres
- Fast floor drying thanks to a new and innovative squeegee concept that provides maximum pick-up, reliably and with simple adjustment
- Cleaning capacity up to 6500 m²/h provides productive and cost-effective cleaning of large floor areas
- Low noise level and excellent visibility provide added safety and comfort for the operator
- Robust glass filled nylon foot pedal and improved potentiometer
- Recovery tank inlet system is cleaner and more efficient



Easy access to all key components facilitates service and maintenance



Easy to use control panel

Reliability is also 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.

Improved design of recovery tank inlet system leaves the lid always clean

Solution and recovery tanks are made of crack, dent and chemical-resistant tough polyethylene

The side skirts adjust to prevent splash and to guide the solution to the squeegee for faster drying

Squeegee concept is simple to adjust and highly reliable, for faster floor drying



Ergonomic and spacious operator area allows excellent field of vision with ClearView™ sight lines

The metal bumper protects the machine for longer time

Ecoflex system: minimum consumption, maximum performance

Ecoflex chemical kit ensures that detergent and water are mixed in the exact proportion needed to ensure optimal cleaning results

Front and rear PU tyres: excellent traction, long time wear resistance

Technical specifications

Description	Unit	BR 850S/Ecoflex	BR 850SC/Ecoflex
Item no.		56381009	56381011
Voltage	V	36	36
Rated power	W	2820	2810
Sound pressure level at 1.5m	dB(A)	68	68
Productivity rate theoretical/ actual	m²/h	5500/3800	5500/3800
Scrubbing width	mm	810	810
Max speed	km/h	6.7	6.7
Min. turn-around aisle width	cm	193	193
Solution/recovery tank	litre	157/157	157/157
Brush/pad diameter	mm	2x405	2 cyl.
Brush pressure	kg	32/69/113	24/42/70
Brush speed	rpm	250	900
Length x width x height	cm	155x88x135	155x91x135
Operating weight	kg	705	709

Specifications and details are subject to change without prior notice.

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