

Nilfisk Ride-on scrubber/dryer

Nilfisk BR 850S/850SC



Large capacity and comfortable to use for faster, better cleaning



The Nilfisk BR 850S series of ride-on scrubber/dryers have long been renowned and praised for their reliability and working performance. The latest upgrades however have now made this superb range of units even better.

All the existing features and benefits remain, to which new ones have been added. For example, drive and rear wheel traction has been improved, a new squeegee concept has been introduced for faster and better floor drying, there is a new recovery tank inlet system, and a brand new robust foot pedal concept has been added. In other words, an even better machine at the same competitive price.

For large area commercial and industrial floor cleaning applications, there is simply no better choice.



New polyurethane drive and rear tyres: outstanding traction either on dry or wet floors, non marking, high wear resistance



New robust glass filled nylon foot pedal and improved potentiometer



Complete new squeegee concept: perfectly adherent to the floor, extremely reactive on curves, easily adjustable ... for excellent drying results



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

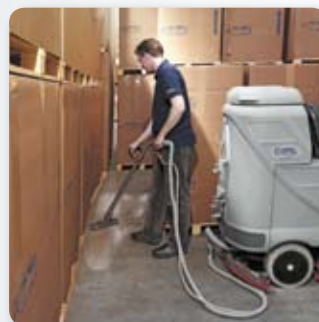
Providing value where other scrubbers simply can't

- 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 5500 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
- New robust glass filled nylon foot pedal and improved potentiometer
- New recovery tank inlet system is cleaner and more efficient
- OneTouch™ control for all operations means fewer operating errors and better cleaning results

Easy access to all key components facilitates service and maintenance



The EDS - ECO Dosage Solution – is your guarantee of precise detergent metering. The water-detergent mixing ratio is always accurate, never guesswork. Plus, the mixing takes place at the scrub deck – not in the tank, thus eliminating the need to empty and clean the tank since it only contains water. One bottle of highly concentrated detergent allows up to 10 water tank loads (of 157 litres) of operating time before needing to be changed or refilled. EDS offers better productivity by cutting cleaning time. Furthermore, on ECO Solution mode, water consumption is reduced by as much as 50%.



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

Built to thrive in tough industrial environments

Improved design recovery tank inlet system leaves the lid always clean

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

Emptying of the solution tank is fast and easy with the Easy-Flow™ drain hose system

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



The QuickChange™ deck system is interchangeable without tools

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

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

The metal bumper protects the machine for longer time

EDS – ECO Dosage Solution – ensures that detergent and water are mixed in the exact proportion needed to ensure optimal cleaning results

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

Technical specifications

Description	Unit	BR 850S/EDS	BR 850SC/EDS
Voltage	V	36	36
Rated power	W	2820	2810
Sound pressure level	dB(A)	68	68
Productivity rate theoretical/ actual	m ² /h	5500/3800	5500/3800
Scrubbing width	mm	810	810
Working speed	km/h	6.7	6.7
Solution/ recovery tank	litres	157/157	157/157
Brush/ pad diameter	mm	2x405	2x800(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.



Nilfisk-Advance Limited,
Unit 24, Hillside Business Park
Kempson Way
Bury St. Edmunds,
Suffolk IP32 7EA
Tel. (01284) 763163
Fax (01284) 750562
e-mail - mail.uk@nilfisk.com
www.nilfisk.co.uk

Your local distributor is: