

ecoflex™

DOES A PERFECT JOB.
IT IS A PLAIN FACT



ROBUST AND THOROUGH
CLEANING, FOR ALL HEAVY-
DUTY APPLICATIONS



CUSTOMIZE THE CLEANING THROUGH BETTER FEATURES AND MORE OPTIONS

The SC800 is designed for maximum performance, easy handling, low maintenance, superb cleaning results and yet it is an eco-friendly solution.

The SC800 walk-behind scrubber/dryer is designed for heavy-duty cleaning but is easy to handle and flexible in every day cleaning situations. Suitable for routine cleaning, it is ideal for industrial environments and heavy scrubbing tasks such as entrances and cleaning up spillages, grease removal, grout and porous-surface cleaning.

- Powerful brush and vac motors, high down pressure (up to 77 kg), outstanding cleaning and drying performance: the best answer for heavy duty "industrial" tasks
- Outstanding traction, high protection; a machine you can completely rely on
- Right industrial shape in compact dimensions. No compromise on the ergonomic level and manoeuvrability
- Large 95 litre solution and recovery tanks give extra capacity for longer working time
- The scrub deck is protected with removable covers that prevent damage to walls and doors, while providing easy access for maintenance
- Green oriented: complete consumption control: Ecoflex system, low noise level (only 61dB(A)).

SIMPLE OPERATION,
FLEXIBLE
PERFORMANCE



Ecoflex chemical kit (optional); easy to install and immediately accessible



New, easy to use control panel, with the Ecoflex button in central position



The exceptional Ecoflex system allows the operator to match the floor cleaning machine's performance to the soil on the floor and the required level of clean. When encountering more soiled areas of the floor, the operator can activate the "burst of power" button for extra cleaning performance, and as easily return to original settings for minimum usage of water, detergent and power. Green meets clean.



Standard on-board filling hose for simultaneous dump and refill



A built-in squeegee hanger makes transport easier through corridors/doorways



Thanks to the new removable deck covers concept, the scrub deck is immediately accessible

RELIABILITY IS ALSO OUR MANTRA WHEN IT COMES TO SERVICE

24-HOUR SERVICE

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

Full Service+ Solution

A total coverage package offering four maintenance visits a year + service at a known fixed cost. Optimal for customers with a need for extensive daily cleaning. Labour, travel expenses, spares and parts are all included.

Full Service Solution

A package offering four maintenance visits a year + service. Ideal for customers who clean daily. Labour, travel expenses and spares are included.

Standard Service Solution

This package provides two preventative maintenance visits a year. Labour and travel expenses are included.

Subscription Solution

By entering the subscription contract, the customer agrees to a minimum of one maintenance visit per year.

High capacity solution/
recovery tanks
offer high productivity
through fewer dump/
refill cycles

A built-in squeegee hanger
makes transport easier through
corridors/doorways

A choice of an onboard
charger or shelf charger
provides convenient
charging options

Squeegee system
provides 100%
water pickup



Very-quiet 61 dB A
sound level allows for
daytime cleaning

Outstanding down pressure (up
to 77 kg), for heavy duty tasks

New plastic deck cover concept:
to protect both the deck and the
working environment

Disc brushes can be
clicked off with the
touch of a button

Gray, non-marking solid tyres
provide superior traction

TECHNICAL SPECIFICATIONS

Description	Unit	SC800-71	SC800-71C	SC800-86
Voltage	V	24	24	24
Rated power	W	1890	1910	1890
Sound pressure level at 1.5m	dB(A)	61	61	61
Productivity rate theoretical/ actual	m ² /h	4120/2470	4120/2470	4990/2990
Scrubbing width	mm	710	710	860
Max speed	km/h	5.8	5.8	5.8
Solution/recovery tank	litre	95	95	95
Brush/pad diameter	mm	2x355	2 cyl.	2x430
Brush pressure	kg	36/77	36	36/77
Brush speed	rpm	270	840	270
Battery compartment size (lxwxh)	mm	616x362x362	616x362x362	616x362x362
Length x width x height (w/o squeegee)	cm	148x78x113	148x78x113	152x88x113
Weight	kg	169	174	170
Operating weight	kg	487	492	488

Specifications and details are subject to change without prior notice.