

ecoflex™



PRODUCTIVE AND POWERFUL
CLEANING WITH GREEN SCOPE



CLEANING IN ONE SINGLE PASS

Nilfisk SC8000 offers a more productive, powerful, and greener solution for scrubbing and wet sweeping of large areas thanks to three key benefits: Scrubbing and sweeping can be carried out in one single pass. Power and reliability have reached a new level thanks to the superior Kubota engine – and the Nilfisk Ecoflex system enables effective cleaning with a green scope, saving water and detergent.

The high efficiency and productivity make this machine suited for cleaning contractors, manufacturers, warehouses, parking garages, distribution centers, bus terminals, aircraft hangars, government & national accounts.

Scrubbing and sweeping in one single pass

Higher productivity and efficiency through scrubbing and sweeping in one single operation using:

- The widest counter rotating dual cylindrical scrub deck in its class.
- Time-saving high volume tanks of 380 litres to enable cleaning of more than 9.200 m² without refill.
- Safe and easy operation with One-Touch™ control panel, front steering system and clear-View™ design providing an excellent view of the floor.
- Environmental friendly for both operator and surroundings with DustGuard™ misting system improving the dust free cleaning.

More power and reliability with superior Kubota 1.6L LP engine

Kubota powered means important benefits:

- Quiet, smooth operation for user with less vibration.
- Superior reliability with gear driven valve train.
- Reduced maintenance costs: No downtime due to repair of belts or chains.
- Low life-cycle costs: Supported by the global Kubota service network.

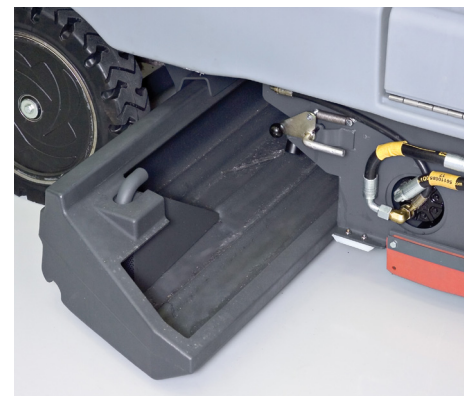
Green oriented with resource-saving Ecoflex system

- Simple: Nilfisk Ecoflex system guiding the user to a greener and more cost-effective cleaning mode, limiting the use of water and detergent.
- Multiple choices to handle every cleaning situation: Water only, ultra-low detergent concentration or full-strength detergent.
- On-demand high performance: “Burst of Power” increases water flow, brush pressure and detergent strength for 60 seconds.

SERIOUS CLEANING
DEMANDS A TRULY
PROFESSIONAL
MACHINE



The on-board Ecoflex concept system provides productivity and savings through accurate dispensing



Productivity is increased with the 42 litre vacuumed hopper which is easy to slide out.

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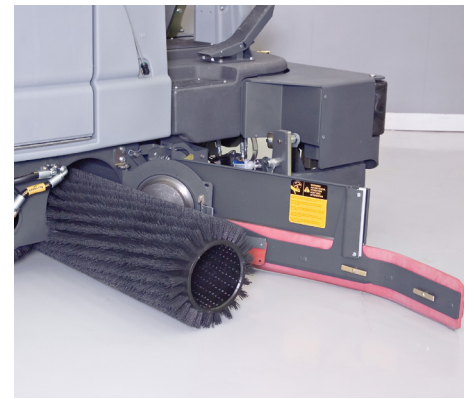
The exceptional Ecoflex system allows the operator to match the floor cleaning machine's performance to the soil on the floor and the required level of clean. When encountering more soiled areas of the floor, the operator can activate the “burst of power” button for extra cleaning performance, and as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



The new Kubota engine improves user comfort through reduced vibration.



Cleaning of the machine is easy thanks to the tip out recovery tank opening with debris tray.



Maintenance is quick because replacement and adjustment of squeegee blades, side blades, and brushes require no tools.

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: four levels of service reflecting different requirements and an optional supply of a substitute machine in critical situations.

24-HOUR SERVICE

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.

380 l solution&recovery tanks,
42 l vacuumized hopper

Ecoflex, chemical mixing system
(2x9 l bottles) available as an
option

Robust large wheels and 8 cm
ground clearance (transp.)

No-Tool™ squeege blades, side
blades and brushes replacement
and adjustment



Power steering std, steering
column and seat adjustable

Tip out recovery tank
opening with debris tray:
easy to clean and drain

MaxAccess™: Full access to
the machine for service

DustGuard™: std on SC8000,
optional L-side only on SC8000

TECHNICAL SPECIFICATIONS

Description	Unit	SC8000 1300 LPG	SC8000 1300 D	SC8000 ER 1600 LPG	SC8000 ER 1600 D
Motor power source	v	LPG, 4 cyl. 55Hp, 1.6L	Diesel, 4 cyl. 37.5 Hp, 1.5L	LPG, 4 cyl. 55 Hp, 1.6L	Diesel, 4 cyl. 37.5 HP, 1.5L
Productivity rate theoretical/ actual	m ² /h	15860/11100	15860/11100	19760/13830	19760/13830
Sweeping width	mm	1570	1570	1520	1520
Scrubbing width	mm	1220	1220	1520	1520
Min. turn-around aisle width	cm	302	302	330	330
Max. speed	km/h	13	13	13	13
Recommended working speed	km/h	6	6	6	6
Min turn-around aisle width	cm	302	302	330	330
Solution/recovery tank	l	380/380	380/380	380/380	380/380
Hopper volume	l	42	42	42	42
Fuel tank	l	-	48	-	48
Brush/pad pressure	kg	55/110/80	55/110/80	55/110/80	55/110/80
Length x width x height	cm	254x142x147	254x142x147	254x167x147	254x167x147
Weight	kg	1350	1350	1454	1454
Operating weight	kg	1730	1730	1834	1834

Specifications and details are subject to change without prior notice.

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