

SC8000

# Productive and powerful cleaning with green scope





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.

# Cleaning in one single pass

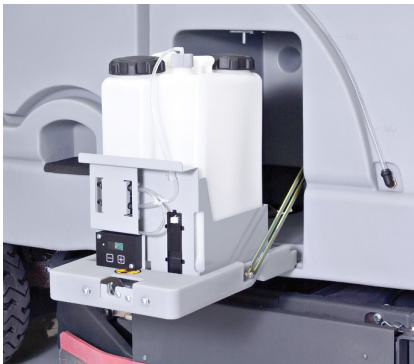
## Serious cleaning demands a truly professional machine

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 m<sup>2</sup> 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.



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

- Environmental friendly for both operator and surroundings with DustGuard™ misting system improving the dust free cleaning.

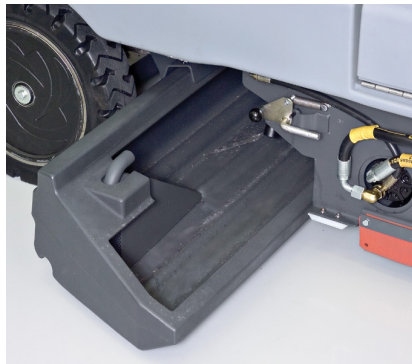
More power and reliability with superior Kubota 1.6L LP engine

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.



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

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.



# 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.

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™ squeegee 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 <sup>2</sup> /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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