

Nilfisk Walk-behind scrubber/dryers

Nilfisk BA/CA 451/531/551/611



ecoflex™

 **Nilfisk**
setting standards

Low noise, excellent performance and now the new Ecoflex system



This Nilfisk range of walk-behind scrubber/dryers offers less so that it can give more. Less noise for example, so that more day-time cleaning can be performed – even in noise sensitive areas. Not to say about Ecoflex, the new Nilfisk system, available in all the battery driven versions, which allows to keep a complete consumption control, but also guarantees the possibility to boost temporarily water and detergent for more aggressive cleaning tasks

These, and the many other new and improved features, provide more productivity, more running time, more reliability, more ergonomcy, more options and more cost-effectiveness. Most importantly, it all adds up to a lower overall cost of cleaning. Nilfisk-Advance's technical leadership once again makes it possible for cleaning professionals to enjoy all the benefits of truly well designed equipment, while being able to increase productivity and lower costs.

Nilfisk scrubber/dryers make effective floor cleaning a fast, quiet and inexpensive task.



Nilfisk BA 611



On-board charger option allows complete flexibility in battery charging (optional)



The recovery tank can be tilted for easy cleaning and better access to batteries and detergent solution



Easy-fill tank system utilizes an integrated hose. Allowing the machine to be filled from the nearest available water tap, and reduces downtime considerably (optional)

Reliability and performance - the best of both worlds

- Ecoflex system: complete consumption control without any compromise with cleaning performance
- Exceptionally low noise level permits cleaning anywhere at any time, even in sensitive areas
- Interchangeable brush decks allow choice of 3 disc sizes (45, 53 & 61 cm) or 51 cm cylindrical
- Adjustable scrubbing pressure allows optimal cleaning in all conditions
- One-touch dashboard operation, no-tools squeegee bladeschanging, easy filling points and other ergonomic advantages mean easier and more efficient operator-control
- Floating brush deck, large wheel traction, waterproof electrical control box and quality design throughout add up to extended machine life and reliability



The optional Ecoflex chemical kit accurately meters the detergent and saves costs



Nilfisk BA 551 C



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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 and detergent; Green meets clean.

One touch magic – just touch and go



Green

Conserves water. The low-flow water, no detergent-mode is ideal for routine cleaning.

Flexible

One touch of a button increases performance, adding just enough detergent for dirtier floors. Choose between 5 different levels.

One-minute boost

Temporary 60 second power cleaning boost functionality for extra dirty patches.

Quality that shows, features that matter

Technical specifications

Description	Unit	CA 451	CA 531	CA 551
Voltage	V	230	230	230
Rated power	W	1650	1650	1650
Sound pressure level at 1.5m	dB(A)	67.3	67.3	67.3
Productivity rate theoretical/ actual	m ² /h	1800/900	2120/1060	2120/1060
Scrubbing width	mm	450	530	530
Solution/ recovery tank	l	40/40	40/40	55/55
Brush/ pad diameter	mm	1x460	1x530	1x530
Brush pressure	kg	29	29	30
Brush speed	rpm	150	150	150
Length x width x height	cm	115x51x105	118x54x105	130x54x109
Operating weight	kg	176	177	186

Description	Unit	BA 451	BA 531	BA 551	BA 551C	BA 611
Voltage	V	24	24	24	24	24
Rated power	W	810	1010	1010	1330	1230
Sound pressure level at 1.5m	dB(A)	65.8	65.8	65.8	65.8	65.8
Productivity rate theoretical/ actual	m ² /h	1800/1080	2120/1270	2120/1270	2040/1220	2440/1460
Scrubbing width	mm	450	530	530	510	610
Solution/ recovery tank	l	40/40	40/40	55/55	55/55	55/55
Brush/ pad diameter	mm	1x460	1x530	1x530	2xCyl.	2x305
Brush pressure	kg	19/26	21/28	21/28	26	21/28
Brush speed	rpm	135	135	135	570	230
Length x width x height	cm	119x51x105	122x54x105	132x54x109	125x57x109	131x65x109
Operating weight	kg	221	237	254	257	255

☒ Specifications and details are subject to change without prior notice.



Nilfisk-Advance A/S
 Sognevej 25
 DK-2605 Brøndby
 Denmark
 Tel.: +45 43 23 81 00
 Fax: +45 43 43 77 00
 mail.com@nilfisk-advance.com
 www.nilfisk.com