

Nilfisk Ride-on scrubber/dryers

Nilfisk BR 652/752



ecoflex™

 **Nilfisk**
setting standards

Revolutionary new deck system - a new level in scrubber/dryer world



The all-new BR 652/752 series of compact ride-on scrubber/dryers from Nilfisk-Advance represents a huge step forward in cleaning innovation. In fact, a new benchmark has been set that puts these magnificently designed and engineered units way ahead of the competition.

Just look at the features. Super low noise level, an ergonomic and compact design that allows these machines to clean just about anywhere. Then there is the Ecoflex™ green-cleaning system that controls the consumption of water, detergent and energy so effectively that real savings can be gained without compromising performance!

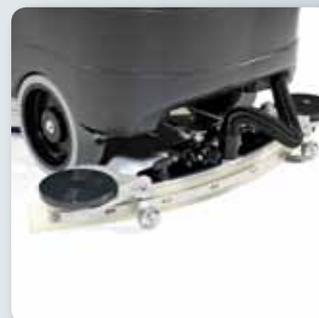
And above all a totally new and patented scrubbing deck concept. Everything can be done just moving the steering wheel; as the machine turns, so too does the deck. Maximum efficiency and side skirts are no longer needed.



New deck system (linked to the steering wheel): when turning the steering wheel on the left, deck is moving on the left as well (same on the opposite side); it guarantees the best cleaning performance with maximum comfort and minimum effort. The water track is completely covered by the squeegee and side skirts are no longer required



Deck is protected, by big bumpers and moves inside the machine body if hitting an obstacle (machine and environment protection)



The new squeegee does not swing, (it moves only when hitting obstacles) so it perfectly follows the deck/water track and guarantees a complete water pick-up, even on tight turns, without leaving any trace

Innovative, user-friendly, and designed to clean better

- New sliding deck concept; maximum comfort and performance, minimum effort and maintenance
- New squeegee concept; a stable and reliable squeegee for the best pick up performance
- Ecoflex™ system minimises the environmental impact without compromising performance
- New ergonomic steering wheel concept with all working functions fully integrated
- Patented automatic speed control that significantly increases operator safety
- Super compact design makes cleaning of restricted space areas fast and easy
- Low noise mode makes daytime cleaning and cleaning of noise-sensitive areas viable
- Robust and extremely versatile machine suitable for many different application areas such as hospitals, supermarkets, warehouses, sport centres, airports, car parks and food industry
- Low foot platform: easy driver access from both sides of the machine



One paddle activates & de-activates the Ecoflex system



New ergonomic steering wheel concept with all working functions integrated



Fully adjustable traction pedal can be aligned with the operators choice of driving position



A trash basket and mop kit can be added as options



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.

One touch magic – just touch and go

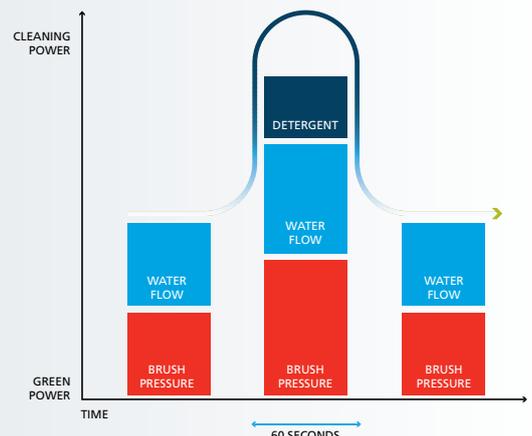


Green
Conserves water. The low-flow water, no detergent-mode is ideal for routine cleaning.

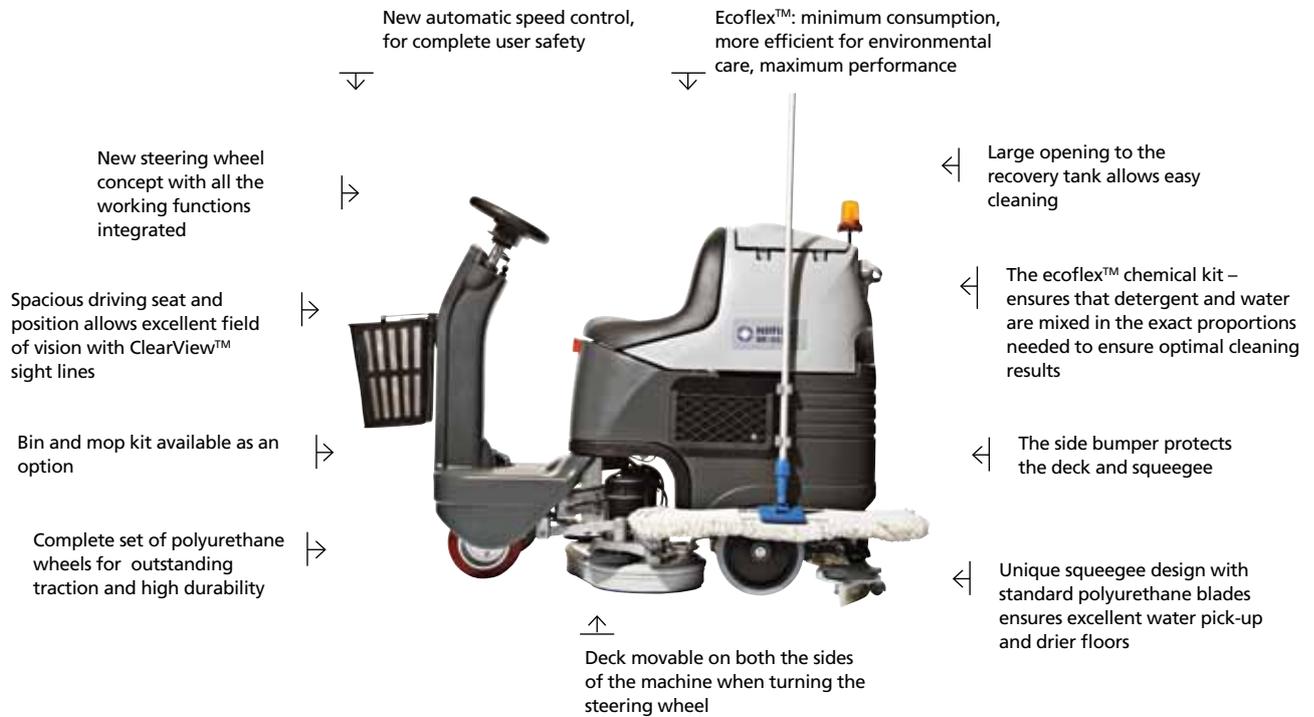
Flexible
One touch of a button increases performance, adding just enough detergent for dirtier floors. Choose between 5 different levels.

One-minute boost
Brush pressure: Temporary 60 second power cleaning boost functionality for extra dirty patches.

60 seconds burst of power



Modern design for modern day cleaning needs



Technical specifications

Description	Unit	BR 652	BR 652 w. OBC	BR 752	BR 752 w. OBC	BR 752cyl	BR 752cyl w. OBC
Voltage	V	24	24	24	24	24	24
Rated power	W	1500	1500	1500	1500	1900	1900
Sound pressure level at 1.5m	dB(A)	60	60	60	60	60	60
Productivity rate theoretical/ actual	m ² /h	3960/2770	3960/2770	4260/2980	4260/2980	4260/2980	4260/2980
Scrubbing width	mm	660	660	710	710	710	710
Max speed	km/h	6	6	6	6	6	6
Solution/recovery tank	litre	80/80	80/80	80/80	80/80	80/80	80/80
Brush/pad diameter	mm	330x2	330x2	355x2	355x2	cyl.	cyl.
Brush pressure	kg	30-48	30-48	32-50	32-50	35	35
Brush speed	rpm	230	230	230	230	720	720
Battery compartment size (lxwxh)	mm	390x530x500	390x530x500	390x530x500	390x530x500	390x530x500	390x530x500
Length x width x height (machine body) cm		136x67x120	136x67x120	136x75x120	136x75x120	136x81x120	136x81x120
Weight	kg	175	175	177	177	180	180
Operating weight	kg	446	446	448	448	451	451

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



Nilfisk-Advance Ltd
 Nilfisk House
 24 Hillside Road,
 Bury St Edmunds,
 Suffolk, IP32 7EA
 Tel: 01284 763163
 Fax: 01284 750562
 mail.uk@nilfisk.com
 www.nilfisk.co.uk