

Micro ride-on scrubber dryer - productivity of a ride-on with the footprint of a walk-behind

The SCRUBTEC R 253 is ideal for light and medium cleaning of large indoor areas such as warehouses, small industries, and automotive facilities. Users will find it easy to drive and control, and thanks to its large water tanks the machine goes the distance with limited need for empty/refill. The SCRUBTEC R 253 can clean up to 120 minutes on one tank thanks to the new solution flow, automatically controlled by the speed of the machine. This feature helps to reduce consumption and cost at the same time. The SCRUBTEC R 253 will run for up to 3.5 hours before the high-capacity batteries must be replaced or recharged.






- 53 cm wide disc brush system
- Two water tanks each holding 70 litres
- Three different water/detergent solutions settings for optimal cleaning
- Flow of water/detergent automatically adjusts to speed of machine
- One-touch button to lower/raise brush deck and activate brush rotation
- Automatic squeegee rising in backwards
- Speed control in turns
- Easy to manoeuvre
- Dashboard with digital display placed in the steering wheel
- At-a-glance control of major functions and battery status
- Intuitive icon buttons for vacuum, brush rotation and water/detergent flow
- Simple to clean and maintain due to its surface finishing
- Fast installation and removal of squeegee blades
- Maintenance is easily done without the use of any tools

Picture shown may not represent model quoted

Increase the productivity of your indoor cleaning thanks to a working speed up to 6km/h. The SCRUBTEC R 253 is our first ride-on machine in the micro scrubber dryer category. This range is available at the same price level as an ordinary walk-behind model, with the productivity and comfort of a ride-on.

Standard equipment

Included accessories		Ref. no.	Min. required	SCRUBBER SCRUBTEC R 253 B	SCRUBBER SCRUBTEC R 253 B COMBI
Disc Brush 530mm					
	BRUSH DISC 530MM 21 PROLENE	L08837025	1		
Squeegee Blade					
	BLADE SQUEEGEE 730MM 29 PU KIT	9100000490	1		
Battery					
	BATT. 12V-105AH GEL MONOBLOC	80564400	2		
On-Board Charger					



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Included accessories		Ref. no.	Min. required	SCRUBBER SCRUBTEC R 253 B	SCRUBBER SCRUBTEC R 253 B COMBI
	CHARGER BATT. O/B 24V 100-230V EU KIT	9100000940	1		
Detergent Equipment					
	NILFISK-ALTO CHEMICAL MIX SYSTEMKIT	9100000953	1		

Model	SCRUBBER SCRUBTEC R 253 B	SCRUBBER SCRUBTEC R 253 B COMBI
Ref. no.	9087362020	9087365020

PRODUCT FEATURES

Automatic squeegee lift in reverse
 Back up warning alarm
 Blades can be used on 4 edges
 Tilting tanks
 On-board charger
 One touch control panel
 Debris tray
 Break-Away squeegee clips
 Squeezable drain hose with flow control
 Delivered ready to use (full package)







Technical specifications	SCRUBBER SCRUBTEC R 253 B	SCRUBBER SCRUBTEC R 253 B COMBI
Sound pressure level (dB(A))	68	68
Maximum running time	2.9 Hours	2.9 Hours
Drive motor hp (W)	400	400
Max transport speed mph (km/h)	6	6
Working speed (km/h)	6	6
Voltage (V)	24	24
Ip protection class	X4	X4
Insulation class	III	I
Brush motor (W)	400	400
Vacuum motor power (W)	310	310
Productivity rate theoretical/actual (m ² /h)	3180/2230	3180/2230
Scrubbing width (mm)	530	530



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Technical specifications	SCRUBBER SCRUBTEC R 253 B	SCRUBBER SCRUBTEC R 253 B COMBI
Min. turn-around aisle width (cm)	180	180
Max climbing rate (%)	2	2
Water flow (l/m)	0.75 / 1.5 / 3.0	0.75 / 1.5 / 3.0
Solution/recovery tank (l)	70/70	70/70
Squeegee width (mm)	720	720
Brush/pad diameter (mm)	530/508	530/508
Brush pressure (kg)	15 - 30	15 - 30
Brush speed (rpm)	155	155
Brush quantity and type	1 Disc	1 Disc
Length x width x height (mm)	1270x550x1020	1270x550x1020
Battery compartment size (LxWxH) (mm)	350 x 360 x 280	350 x 360 x 280
Gross weight (gvw) (kg)	342	342
Shipping weight (kg)	152	228

Standard equipment Supplementary accessories Mountable equipment


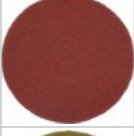
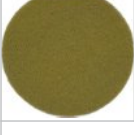



Accessories		Ref. no.	Min. required	SCRUBBER SCRUBTEC R 253 B	SCRUBBER SCRUBTEC R 253 B COMBI
Disc Brush 530mm					
	BRUSH DISC 530MM 21 AGLITE GRIT 500	L08837067	1		
	BRUSH DISC 530MM 21 DYNA GRIT 80	L08837066	1		
	BRUSH DISC 530MM 21 MAGNA GRIT 46	L08837065	1		
	BRUSH DISC 530MM 21 MID GRIT 240	L08837029	1		
	BRUSH DISC 530MM 21 MIDLITE GRIT 180	L08837028	1		
	BRUSH DISC 530MM 21 PROLENE	L08837025	1		













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Accessories		Ref. no.	Min. required	SCRUBBER SCRUBTEC R 253 B	SCRUBBER SCRUBTEC R 253 B COMBI
	BRUSH DISC 530MM 21 PROLITE	L08837026	1		
	BRUSH DISC 530MM 21 UNION MIX	L08837027	1		
Pad Holder					
	PAD HOLDER 530MM	L08837018	1		
	PAD HOLDER FLAT 20 508MM	9099671000	1		
Pad 20' / 508mm					
	PAD 20 508MM ECO BLACK 5PCS	10001955	1		
	PAD 20 508MM ECO BLUE 5PCS	10001956	1		
	PAD 20 508MM ECO BROWN 5PCS	10001957	1		
	PAD 20 508MM ECO GREEN 5PCS	10001958	1		
	PAD 20 508MM ECO RED 5PCS	10001959	1		
	PAD 20 508MM ECO WHITE 5PCS	10001960	1		
Special Pad					
	PAD 20 508MM ECO BRILLIANCE BLUE 2PCS	10002349	1		

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	PAD 20 508MMECO BRILLIANCE GREEN 2PCS	10002351	1		
	PAD 20 508MMECO BRILLIANCE RED 2PCS	10002348	1		
	PAD 20 508MMECO BRILLIANCE YELLOW 2PCS	10002350	1		
Light Option					
	BEACON FLASHING KIT	910000663	1		
Other					
	AUTOMATIC WATER FILLING KIT	910000707	1		
	BASKET KIT	910000697	1		
	FILLING HOSE	910000952	1		
	FILTER ANTIFOAMING	909 5065 000	1		
	HIGH POWER VACUUM MOTOR 24V 450W KIT	910000957	1		
	MOP KIT	910000688	1		
	USB PORT KIT	910000784	1		
Detergent Equipment					

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Accessories		Ref. no.	Min. required	SCRUBBER SCRUBTEC R 253 B	SCRUBBER SCRUBTEC R 253 B COMBI
	NILFISK-ALTO CHEMICAL MIX SYSTEMKIT	9100000953	1		
Squeegee Blade					
	BLADE SQUEEGEE 730MM 29 PU KIT	9100000490	1		
	BLADE SQUEEGEE 730MM 29 RED GUMKIT	9100000060	1		
	BLADE SQUEEGEE 740MM 29 GUMKIT	9100000810	1		
Battery					
	BATT. 12V-76AH GEL MONOBLOC	80564310	2		
	BATT. 12V-105AH GEL MONOBLOC	80564400	2		
	BATT. 12V-110AH WET TUBULAR MONOBLOC	80564600	2		
External Charger					
	CHARGER HF 24V 10A SB120R	80512410	1		
	CHARGER HF 24V 13A SB120R	80532413	1		
	CHARGER HF 24V 30A OPTIMA SB120R	80542433	1		
On-Board Charger					

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Accessories		Ref. no.	Min. required	SCRUBBER SCRUBTEC R 253 B	SCRUBBER SCRUBTEC R 253 B COMBI
	CHARGER BATT. O/B 24V 100-230V EU KIT	9100000940	1		
Splash Guard					
	SPLASH GUARD BRISTLE 510MM 20 KIT	9100001441	1		