

The high dump ride-on sweeper ensures you better performance

A dust flap allows the collection of large debris, without having to stop to pick it up manually. The sweeper hydraulic dump system allows to unload the hopper with 130 litres of dirt at a height of 1.42 m.

The key distinctive features of this sweeper are robustness for increased durability, better sweeping and suction results. The design strongly focuses on ergonomics for easy and convenient use. For fast inspections and ordinary maintenance, dust filter and main brush can easily be replaced without using tools.




- Sweeper theoretic productivity from 6,600 m² to 10,800 m² per hour
- Hydraulically operated to dump into bins up to 1.42 m high
- It has climbing rate up to 20%

Nilfisk SR 1301 is a big performance ride-on sweeper with a cleaning capacity of up to 10.800 m² per hour. It's ideal for outdoor and indoor sweeping applications, such as parking lots, pathways, railway stations, loading bays, warehouses, and industrial settings.



Picture shown may not represent model quoted

• Standard equipment

Included accessories		Ref. no.	Min. required	SWEEPER SR 1301 B
	Filter for Sweeping			
	FILTER PAPER PANEL	1463523000	1	•
	Main Broom			
	BROOM MAIN 300X800 CHEVRON 6R PPL 0.8	146 1018 000	1	•
	Side Broom			
	BROOM SIDE 280X500 PPL 1-1.4	146 1025 000	1	•

Model	SWEEPER SR 1301 B
Ref. no.	9084511010

PRODUCT FEATURES

Flap lifting device	•
Protection roller bumpers	•
Adjustable steering and seat	•
Electrical filter shaker	•
Hour Meter	•
Back up warning alarm	•
Horn	•
Wet sweep by-pass	•




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Technical specifications







SWEEPER SR 1301 B

Sound pressure level (dB(A))	67
Motor power source	Battery 24V
Motorbrand	AMER
Max speed (km/h)	6
Productivity 1 side broom theoretical/actual (m ² /h)	6300/4410
Productivity 2 side brooms theoretical/actual (m ² /h)	7860/5505
Working width w/right side broom (mm)	1055
Working width w/2 side brooms (mm)	1310
Min. turn-around aisle width (cm)	306
Max climbing rate (%)	16
Fuel tank (l)	-
Fuel consumption (l/h)	-
Hopper volume (l)	130
Max dumping height (cm)	150
Main filter area (m ²)	3.6
Panel filter (m ²)	3.6
Side broom diameter (mm)	500
Main broom (mm)	300x800
Length x width x height (cm)	175x120x137
Max loading weight (kg)	110
Net weight (kg)	440
Operating weight (kg)	704

● Standard equipment. ○ Supplementary accessories. □ Mountable equipment

Accessories		Ref. no.	Min. required	SWEEPER SR 1301 B
	External Charger			
	CHARGER HF 24V 20A SB175R	80522421	1	○
	CHARGER HF 24V 30A SB175R	80542431	1	○
	CHARGER HF 24V 40A SB175R	80542440	1	○
	Battery			
	BATT.24V-275AH GEL SINGLE CELLS IN TRAY	L00210022	1	□
	BATT.24V-300AH WET TRAY WITH AQUAMATIC	80563300	1	□
	BATT. 6V-180AH GEL MONOBLOC	80564000	1	□
	BATT. 6V-255AH WET SEMI T MONOBLOC	80565000	1	□
	Other			
	BROOM LEFT SIDE PPL KIT	1463462000	1	□
	WHEEL NON MARKING	146 0329 000	1	□

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Accessories		Ref. no.	Min. required	SWEEPER SR 1301 B
	WHEEL REAR NON MARKING	146 0330 000	2	□
	Filter for Sweeping			
	FILTER CLOTH FELT POCKET KIT	146 2677 000	1	□
	FILTER PAPER PANEL	1463523000	1	●
	FILTER POLYESTER ANTISTATIC	145 6013 000	1	○
	Main Broom			
	BROOM MAIN 300X800 CHEVRON 6R MIX STEEL	145 4963 000	1	○
	BROOM MAIN 300X800 CHEVRON 6R NATURAL	145 6135 000	1	○
	BROOM MAIN 300X800 CHEVRON 6R PPL 0.8	146 1018 000	1	●
	Side Broom			
	BROOM SIDE 280X500 MIX STEEL	146 1149 000	1	○
	BROOM SIDE 280X500 PPL 1-1.4	146 1025 000	1	●
	Flap and Skirt			
	SKIRT FRONT NON MARKING	146 1152 000	1	□
	SKIRT REAR NON MARKING	146 1151 000	1	□
	SKIRT SIDE NON MARKING	146 1150 000	2	□
	Light Option			
	BEACON FLASHING F.OVERH. GUARD KIT	146 2098 000	1	□
	BEACON FLASHING ON SUPPORT KIT	146 2676 000	1	□
	LIGHT WORKING 24V KIT	146 2680 000	1	□
	Guard Option			
	ROOF OVERHEAD SUN AND RAIN KIT	146 2674 000	1	□