

LAVOR

SIMPLY STRONGER



2024|25

**SWEEPERS
PROFESSIONAL**



lavor.com

LAVOR

SIMPLY STRONGER

Since 1975 Lavor has been one of the leading players in the worldwide Cleaning industry, a long-standing success made possible by the constant effort to bring well-designed products onto the market which satisfy our customers' needs.

We are specialized in the production of **hot and cold water high pressure cleaners, vacuum cleaners, steam generators,** and **Floor Care** products, such as floor scrubber dryers and sweepers.

Thanks to a know-how gained in almost fifty years of activity, our products are among the most **reliable, durable and high-performing** and our range satisfies any type of use, **from home to professional use.**

**Expertise, Experience and drive for Innovation are our strengths.
Passion for our work is what makes us Simply Stronger.**

The Lavor world is also online

Browse www.lavor.com, an informative, modern, simple and content-rich site on all the news from the LAVOR world.

The home page is of great impact and shows a very functional division between private and professional channel.

The product sheets are linear and very functional and allow the download of information and photographic material.

lavor.com is just a click away!



Is it better a petrol engine driven or a battery powered model?

The use of a petrol engine implies the presence of exhaust gasses and therefore the machine must be used only in outside areas or in areas where the operator is not exposed at such risk. The battery models can be used also inside. From the technical and qualitative point of view the sweepers do exactly the same cleaning task, but the petrol engine machine can work nonstop (it is only necessary to fill up the tank with petrol), while the electric models, once the battery is empty, need to be re-charged (an average of 8-10 hours of charge, if battery is completely worn-out)

How should the brush be?

In the sweepers, there are two types of bushes: the first one rotates with a perpendicular axle to the floor (this is the one called "side brush"), it is useful to move dirt into the collecting area and to reach dirt near borders or under edges; the second one rotates with a parallel axle to the floor (this is the one called "main brush"); it rotates counterclockwise (opposite) to the forward direction of machine and collects dirt into the collection tank. The brushes differ in the shape (round flat the "side brush" and cylindrical the "main brush"), in the type of bristles (the way bristles are arranged on the brush body), in the body material (that accordingly to options, provides resistance still in humid environment or competitive construction) and in the bristle material/diameter/shape. Generally, the stiffer and rougher the bristles are, the better they collect the heaviest dirt adherent to the floor (typically wet leaves). The more flexible and thinner the bristles are, the better they collect light and thin dirt. To have a better scraping action, it is necessary to add steel bristle to the PP ones. To collect very thin dirt, it is necessary to use only short round PP bristles. As a consequence of motorization (petrol engine or electric one) and so of indoor or outdoor use, the walk behind models have stiffer or softer bristles, to adapt in best way possible to the type of dirt typically found in the working area.

How long do battery charges last?

It is impossible to determine exactly how long a battery charge

lasts.

Battery autonomy changes depending on type of surface, dirt quantity, brush type and way in which traction system is used (speed and slope).

Battery life is made up of number of charge cycles (also incomplete), if use conditions, charge and service are perfectly observed.

Manufacturing technology diversifies numbers of cycles, service needed, use/charge conditions and performances.

Which kind of battery technology?

Batteries have different prices and so it is important to know their features in order to choose the best one as far as the operator's needs or habits are concerned.

They divide into two families according to the necessity of recurrent acid solution refilling.

Acid lead batteries (Pb-Acid), need refilling, because during the charge cycle a lot of gasses are generated (for this reason a specific and aired room is necessary for safe working) and the solution vaporizes: it is necessary to add

distilled water before the submerged lead parts that are no more covered with water begin to oxidize (compromised efficiency).

VRLA batteries (Valve Regulated Lead Acid) are airtight, this means that gasses generated during the charge cycle are

rearranged inside the battery: refilling is not necessary, it is possible to charge them

in any room and they can be carried without risk.

Acid lead batteries divide themselves into categories

depending on the thickness of plate they are built of: if the plate is plane, the resistance to discharge is lower and few charge cycles are necessary, if the plate is tubular (or armed, recognizable opening the battery cap and verifying that the plate is made up of a lot of cylinders side by side instead of a thin leaf sheet) there is a higher resistance to discharge and to charge cycles.

VRLA batteries divide themselves depending on the condition (liquid or gel) of the acid solution (that enables energy exchange) and on the way it is kept inside the





• **Belt drive**

The circular section grants a high resistance, stillness, reliability and it doesn't need service.



• **Side brush exclusion**

It is a system protecting bristles during machine stop or whenever it is not necessary to use it.



• **Dust vacuum system**

It can be found in the main brush area. Together with the mechanical action, it conveys waste and dust that are collected into the tank through the right filters supplied.



• **Front dust vacuum system**

As well as traditional vacuum system, a vacuum system can be found in the lateral brush/es collection area. Dust dispersion outside the machine is limited also before the main collection area is reached.



• **Flap raise system**

The main brush collection area is delimited by protections (flaps) touching the ground, better vacuum effect. When a big residual is possible to raise the flap collecting it rather than keep going pushing it on the floor.



• **Filter shaker**

It clears filter from dust without touching it or opening the sweeper; the vacuum efficiency is kept at max, granting the best comfort and output for the user.



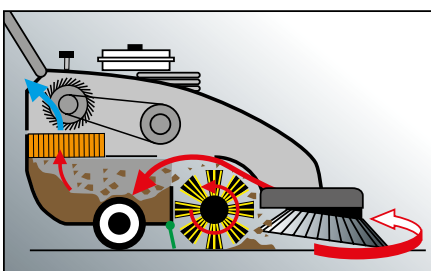
• **Lithium batteries as standard**

They provide more power, longer life and much faster charging times. They are not affected by the memory effect and are lighter in weight with lower maintenance costs.



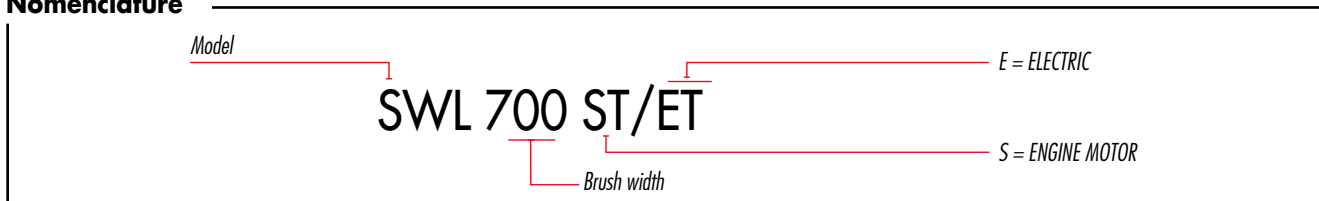
• **Sanitize system**

Through the action of the nozzles, the sanitizing product is evenly distributed over the surface after the drying system has passed over by reducing the battery charge.



battery: if it is liquid and kept by a spongy and filamentous material, the battery is called AGM; if it is a gel solution inside a membrane, the battery is called GEL battery. On the market there are a lot of products completely different in features and value and it is very important to know the manufacturing details to couple the right battery charger (it is not sure that any battery charger is suited and get a better result than the ones in our range that are specific for our batteries) and to come up to the working expectations.

Nomenclature



Technical information

Code	Model	Type	Traction	Main brush width	Main brush + 1 side brush	Main brush + 2 side brushes	Collector tank	Max working capacity	Packaging	Weight with packaging	Weight with packaging	Pcs x pallet
				mm/inc	mm/inc	mm/inc	lt/gal	m ² /foot ²	L x l x H cm/inc	kg	lbs	n°
39003-00001	BSW 375 ET	electric	Manual	350/13,78	-	375/14,76	2/0,52	1000/10764	30x36x11/11x13x4	2,8	6,16	48
39001-00029	BSW 950 MF	manual	Manual	480/18,89	-	950/37,40	45/11,8	3500/ 37673	120x80x168/47,2x31x66	131	288	4
39002-00069	SWL 700 ET	electric	Mechanical	510/20,08	680/26,77	-	45/11,89	2620/28201	126x63x85/50x25x34	78	172	1
39002-00070	SWL 700 ST	gasoline motor	Mechanical	510/20,08	680/26,77	-	45/11,89	2620/28201	126x63x85/50x25x34	77	169	1
39002-00071	SWL 900 ET	electric	Mechanical	710/27,95	880/34,64	-	55/14,52	3700/39826	126x83x85/50x33x34	89	196	1
39002-00072	SWL 900 ST	gasoline motor	Mechanical	710/27,95	880/34,64	-	55/14,52	3700/39826	126x83x85/50x33x34	97	213	1
39002-00067	SWL R 950 ET	electric	Mechanical	450/17,7	750/29,5	1050/41,3	50/13,2	6000/ 64583	148x86x120/58x33x47	225	240	1
39002-00064	SWL R 990 ET	electric	hydraulic	700/27,56	920/36,22	1140/44,8	62/16,38	6200/66735	143x91x114/56x36x45	260	572	1
39002-00065	SWL R 990 ST	gasoline motor	hydraulic	700/27,56	920/36,22	1140/44,8	62/16,38	8280/89124	143x91x114/56x36x45	300	660	1
39002-00074	SWL R 1000 ET	electric	hydraulic	700/27,56	920/36,22	1230/48,42	62/16,38	6200/66735	143x91x114/56x36x45	260	572	1
39002-00075	SWL R 1000 ST	gasoline motor	hydraulic	700/27,56	920/36,22	1230/48,42	62/16,38	8280/89124	143x91x114/56x36x45	300	660	1
39002-00036	SWL R 1100 ET	electric	hydraulic	800/31,50	1050/41,34	1300/51,18	115/30	9700/104409	160x101x130/65x43x52	375	825	1
39002-00033	SWL R 1100 DT	Diesel motor	hydraulic	800/31,50	1050/41,34	1300/51,18	115/30	9700/104409	160x101x130/65x43x52	434	955	1
39002-00044	SWL R 1100 ST	gasoline motor	hydraulic	800/31,50	1050/41,34	1300/51,18	115/30	9700/104409	160x101x130/65x43x52	434	955	1



Code	Model	Type	Traction	Main brush width	Main brush + 1 side brush	Main brush + 2 side brushes	Collector tank	Max working capacity	Packaging	Weight with packaging	Weight with packaging	Pcs x pallet
				mm/inc	mm/inc	mm/inc	lt/gal	m ² /foot ²	L x l x H cm/inc	kg	lbs	n°
39002-00043	SWL R 1100 ET BINUP	electric	hydraulic	800/31,50	1050/41,34	1300/51,18	115/30	9700/104409	160x101x130/65x43x52	375	825	1
39002-00041	SWL R 1100 DT BINUP	Diesel motor	hydraulic	800/31,50	1050/41,34	1300/51,18	115/30	9700/104409	160x101x130/65x43x52	434	955	1
39002-00045	SWL R 1100 ST BINUP	gasoline motor	hydraulic	800/31,50	1050/41,34	1300/51,18	115/30	9700/104409	160x101x130/65x43x52	434	955	1
39002-00113	SWL R 1200 ET BINUP	electric	electric	900/35,4	1150/45,2	1440/56,6	180/47,5	11500/37729	1935x134x168/76x53x66	750	1653	1
39002-00114	SWL R 1200 DT BINUP	Diesel motor	electric	900/35,4	1150/45,2	1440/56,6	180/47,5	11500/37729	1935x134x168/76x53x66	870	1918	1
39002-00066	SWL R 1300 DT BINUP	Diesel motor	hydraulic	1000/39,3	1485/58,4	-	490/129	19200/206667	225x145x154/88x57x60	1020	2245	1
39002-00128	SWL R 1300 DT BINUP	Diesel motor	hydraulic	1000/39,3	1485/58,4	1615/63,5	490/129	19200/206667	225x145x154/88x57x60	1020	2245	1
39002-00105	SWL R 1300 DT BINUP	Diesel motor	hydraulic	1000/39,3	1485/58,4	-	490/129	19200/206667	225x145x154/88x57x60	1020	2245	1
on request	SWL R 1300 DT BINUP	Diesel motor	hydraulic	1000/39,3	1485/58,4	1615/63,5	490/129	19200/206667	225x145x154/88x57x60	1020	2245	1
39002-00106	SWL R 1300 DT BINUP	Diesel motor	hydraulic	1000/39,3	1485/58,4	-	490/129	19200/206667	225x145x154/88x57x60	1020	2245	1
on request	SWL R 1300 DT BINUP	Diesel motor	hydraulic	1000/39,3	1485/58,4	1615/63,5	490/129	19200/206667	225x145x154/88x57x60	1020	2245	1
39002-00111	SWL R 1300 DT AC BINUP	Diesel motor	hydraulic	1000/39,3	1485/58,4	-	490/129	19200/206667	225x145x154/88x57x60	1020	2245	1
on request	SWL R 1300 DT AC BINUP	Diesel motor	hydraulic	1000/39,3	1485/58,4	1615/63,5	490/129	19200/206667	225x145x154/88x57x60	1020	2245	1



BSW 375 ET

Space-saving storage position.

MORE INFO

**CHARACTERISTICS**

• Industrial battery-powered sweeper for the quick, quiet and cordless intermediate cleaning of all surfaces, indoor and outdoor. • Ideal for entryways of all kinds, hallways, staircases, driveways, warehouse and office areas, airports and train stations. • Equipped with two batteries, the operation time lengthens to 90 minutes. • The powerful Lithium-Ion battery (without memory effect) with 10.8 V and 1.5 Ah allows an operation time of approx. 45 minutes per battery. • Second battery can be directly stored and carried on the machine itself. • Quick-charging unit with a charging time of only 70 minutes is included with purchase. • Large foot pedal for activation without bending over. • Main cylinder brush and side brushes can be replaced without tools. • Aluminum telescopic handle for an optimum work position. • Traceless wheels. • Enormous waste collection tray with 2 liter capacity. • Changeable bristled rim on the underside of the housing. • Low noise volume, and therefore excellent for use during business hours. • Compact, light, and easy-to-handle for any user.

TECHNICAL DATA

	BSW 375 ET
code	39003-00001
main brush + 2 side brush width	375mm/14,76 inc
collector tank	2 lt/0,52 gal
max working capacity	1000 m ² /h-10764 ft ² /h
operating voltage	10,8V/1,5 Ah
max. power	25 W
voltage (charging unit)	230 V~50 Hz
dimension (cm)/weight	30x36x70/2,8 kg

PLUS



Main cylinder brush and side brushes can be replaced without tools. Traceless wheels.



Enormous waste collection tray with 2 liter capacity. Easy to remove. Large foot pedal for activation without bending over.




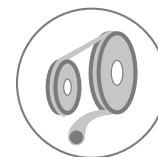
Quick-charging unit with a charging time of only 70 minutes is included with purchase.



Equipped with two batteries, the operation time lengthens to 90 minutes. Second battery can be directly stored and carried on the machine itself.

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-04148 Cylinder brush 	 <ul style="list-style-type: none"> • 2x 00080-04149 Side brush l/r 	 <ul style="list-style-type: none"> • 2 x 00055-00129 10.8V Lithium-Ion battery 	 <ul style="list-style-type: none"> • 00056-00096 Battery charger 	
--	---	---	--	--

BSW 950 MF

MORE INFO

**CHARACTERISTICS**

- Ideal for small and medium surfaces • Easy handling • Wide collector tank with Filtering system • Rear collector tank with filter • Side brush lifting
- Main brush pressure regulation • Separate side brush • Adjustable working load on the brush • Tilting handle • 360° front wheel • Shock proof frame • Hourly efficiency (max) 3500 m²/h. • Working area (2 side brush) 480 (950) mm • Cartridge filter with fan for dust extraction

TECHNICAL DATA

	BSW 950 MF
code	39001-00029
main brush width	480 mm / 18,90 inch
main brush + 2 side brushes	950 mm / 37,40 inch
collector tank	45 lt./ 11,88 gal
max working capacity	3500 m ² /h / 37673 ft ² /h
traction	manual
brushes transmission	elastic belt
pressure on the brushes	adjustable
side brush	lifting arm system
dust-laying system	direct
filtering system	pleated figer
dimension (cm)/weight	97x93x128 / 25kg

PLUS



Main brush with pressure regulation. Side brush lifting with pressure regulation system.



Wide collector tank with pleated filtering system. Rear collector tank with cartridge filter with fan for dust extraction



360° front wheel and heavy-duty shock proof frame



Tilting handle with sturdy storage bag

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-04150 PP 	 <ul style="list-style-type: none"> • 00080-04151 PP 	 <ul style="list-style-type: none"> • 00070-00451 Tank filter 	 <ul style="list-style-type: none"> • 10001-07853 Cartridge filter with fan for dust extraction standard 	
--	--	---	---	--

SWL 700**POWERED by HONDA™**

Only model 700 ST



MORE INFO

**SWL 700 ST**

MORE INFO

**SWL 700 ET****CHARACTERISTICS**

- Ideal for medium and large surfaces • Large filter surface with electric filter shaker (ET model) • Manual filter shaker (ST model) • Side brush raising control
- Suction switch off • Flap raise system • Panel filter in horizontal position • Main brush pressure regulation • Indirect back collection • Quick main brush release
- Long life elastic belts • Reclining handle • Suction selection lever. • Traction lever. • Antistatic device. • Wide collector tank • Heavy duty steel frame
- Side brush mechanical engagement • Battery and battery charger not included.

TECHNICAL DATA

	SWL 700 ET	SWL 700 ST
code	39002-00069	39002-00070
main brush width	510mm / 20,08 inc	510mm / 20,08 inc
main brush + 1 side brush width	680mm / 26,77 inc	680mm / 26,77 inc
collector tank	45 lt / 11,89 gal	45 lt / 11,89 gal
max working capacity	2620 m ² /h-28201 ft ² /h	2620 m ² /h-28201 ft ² /h
traction	mechanical	mechanical
max speed	4 km/h-2,49 mile/h	4 km/h-2,49 mile/h
motor type / power	12V / 400W	Honda 5,5 HP / 3,4 kW
filtering surface	2 m ² / 21,53 ft ²	2 m ² / 21,53 ft ²
pressure on the brushes	adjustable	adjustable
filter shaker	electric	manual
dimension (cm)/weight	126x63x85 / 78kg	126x63x85 / 86kg

PLUS



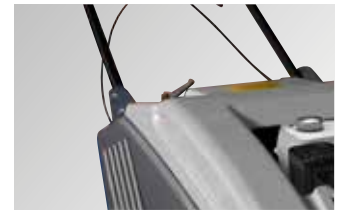
Large filter surface with electric filter shaker (ET model), manual filter shaker (ST model)



Side brush raising control. Main brush pressure regulation and quick main brush release



Heavy duty steel frame with 360° front wheel and long life elastic belts



Control panel with: side brush raising control, suction switch off, flap raise system, battery level (ET model), on/ff key (ET model)

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-04127 PP SWL 700 ET • 00080-04130 PP-Mixed steel SWL 700 ST 	 <ul style="list-style-type: none"> • 00080-04124 PP 	 <ul style="list-style-type: none"> • 00070-00427 paper filter 14 µm 		
--	--	--	--	--

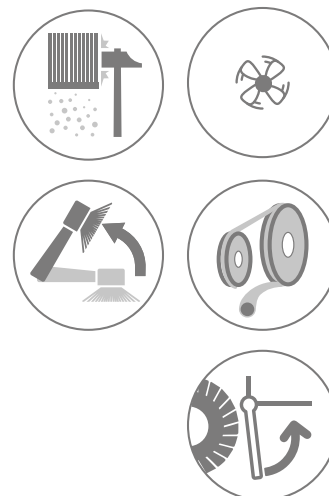
OPTIONAL

 <ul style="list-style-type: none"> • 00039-01771 Side brush protection 	 <ul style="list-style-type: none"> • 00070-00431 PE panel filter 5µm 	 <ul style="list-style-type: none"> • 00070-00433 HEPA panel filter 	<ul style="list-style-type: none"> • 10001-07818 Trolley for collector tank set 	<ul style="list-style-type: none"> model ET: • 00055-00149 Tubular battery pb-acid - 12V 118Ah C5
<ul style="list-style-type: none"> model ET: • 00055-00130 GEL Battery 12 MFP 105 - 12V 105Ah C5 	<ul style="list-style-type: none"> model ET: • 00056-00068 - 12V-13A 100-240V 50-60 Hz 			

SWL 900

POWERED by
HONDA™

Only model 900 ST



MORE INFO



SWL 900 ST

MORE INFO



SWL 900 ET

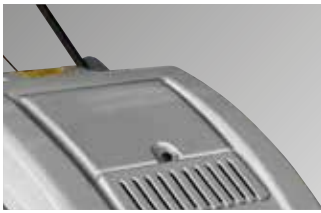
CHARACTERISTICS

• Ideal for medium and large surfaces • Large filter surface with electric filter shaker (ET model) • Manual filter shaker (ST model) • Side brush raising control • Suction switch off • Flap raise system • Panel filter in horizontal position • Main brush pressure regulation • Indirect back collection • Quick main brush release • Long life elastic belts • Reclining handle • Suction selection lever • Traction lever • Antistatic device • Wide collector tank • Heavy duty steel frame • Side brush mechanical engagement • Battery and battery charger not included.

TECHNICAL DATA

	SWL 900 ET	SWL 900 ST
code	39002-00071	39002-00072
main brush width	710mm / 27,95 inc	710mm / 27,95 inc
main brush + 1 side brush width	880mm / 34,64 inc	880mm / 34,64 inc
collector tank	55 lt / 14,53 gal	55 lt / 14,53 gal
max working capacity	3700m ² /h-39826 ft ² /h	3700m ² /h-39826 ft ² /h
traction	mechanical	mechanical
max speed	4 km/h-2,49mile/h	4 km/h-2,49mile/h
motor type / power	12V / 400W	Honda 5,5 HP / 3,4 kW
filtering surface	3,02 m ² / 32,50 ft ²	3,02 m ² / 32,50 ft ²
pressure on the brushes	adjustable	adjustable
filter shaker	electric	manual
dimension (cm)/weight	126x83x85 / 89 kg	126x83x85 / 97 kg

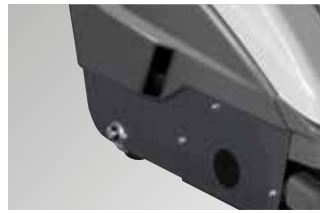
PLUS



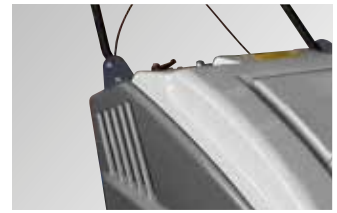
Large filter surface with electric filter shaker (ET model), manual filter shaker (ST model)



Side brush raising control. Main brush pressure regulation and quick main brush release



Heavy duty steel frame with 360° front wheel and long life elastic belts



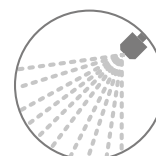
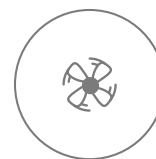
Control panel with: side brush raising control, suction switch off, flap raise system, battery level (ET model), on/off key (ET model)

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-04128 PP SWL 900 ET • 00080-04131 PP-Mixed steel SWL 900 ST 	 <ul style="list-style-type: none"> • 00080-04124 PP 	 <ul style="list-style-type: none"> • 00070-00428 paper filter 14 µm 		
--	--	--	--	--

OPTIONAL

 <ul style="list-style-type: none"> • 00039-01771 Side brush protection 	 <ul style="list-style-type: none"> • 00070-00432 PE panel filter 5µm 	 <ul style="list-style-type: none"> • 00070-00434 HEPA panel filter 	<ul style="list-style-type: none"> • 10001-07818 Trolley for collector tank set 	<ul style="list-style-type: none"> model ET: • 00055-00149 Tubular battery pb-acid - 12V 118Ah C5
<ul style="list-style-type: none"> model ET: • 00055-00130 GEL Battery 12 MFP 105 - 12V 105Ah C5 	<ul style="list-style-type: none"> model ET: • 00056-00068 - 12V-13A 100-240V 50-60 Hz 			

SWL R 950 ET

MORE INFO

**CHARACTERISTICS**

- Ideal for medium and large surfaces • Foot pedal brake • Parking brake • Brush electric control • Reverse lighting and acoustic warning • Water system for dust reduction with rear tank • Charge meter • Hour meter • Large filter surface with electric filter shaker • Horizontal cartridge filter • Main brush pressure adjustment • Rear indirect collection tank • Main brush quick release • Long life elastic belts • Heavy duty steel frame • Motorized side brushes • LED headlight • Battery and battery charger not included.

TECHNICAL DATA

	SWL R 950 ET
code	39002-00067
main brush width	500mm / 16,4 inc
main brush + 1 side brush width	750mm / 29,5 inc
main brush + 2 side brushes	1050 mm / 41,3 inc
collector tank	50 lt / 13,2 gal
max working capacity	6000m ² /h-64583,3 ft ² /h
max speed/traction	12 km/h-7,4mile/h / mechanical
motor type / power	48V (4x12V)/800W
filtering surface	1,5 m ² / 16,1 ft ²
pressure on the brushes	side 2x120 N/central 250 N
filter shaker	electric
dimension (cm)/weight	80x135x110 /225 kg

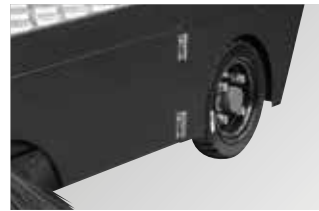
PLUS



Front water system for dust reduction with 2lt rear tank



Front working LED light system



Heavy duty steel frame with main brush pressure adjustment and quick release




Reverse lighting and acoustic warning system

STANDARD EQUIPMENT

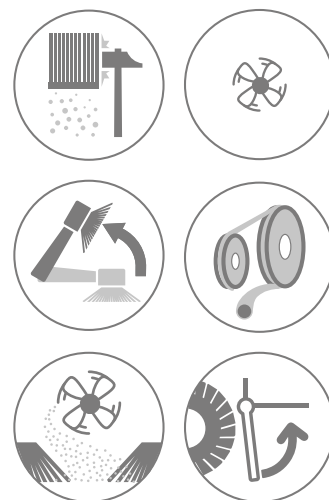
 <ul style="list-style-type: none"> • 00080-04153 PP brush 	 <ul style="list-style-type: none"> • 00080-04152 2x PP side brush 	 <ul style="list-style-type: none"> • 00070-00452 Cartridge filter 5 µm 		
--	--	---	--	--

OPTIONAL

 <ul style="list-style-type: none"> • 00056-00071 Battery charger model 230V/50-60 Hz 	<ul style="list-style-type: none"> • 4x 00055-00112 battery 12V 58 Ah C20 	<ul style="list-style-type: none"> • 36059-00085 battery charger model 110V/60Hz 	<ul style="list-style-type: none"> • 00080-04755 1x mixed steel side brush 	
---	--	---	---	--

SWL R 990

POWERED by
HONDA[™]
Only model 990 ST



MORE INFO

**CHARACTERISTICS**

• Ideal for medium surfaces • Large filter surface distributed on 6 cartridge filters fitted with electric filter shaker • Side brush raising control • **Complete right/left side brush** • Suction switch off • Main brush pressure regulation • Indirect back collection • Quick changing of the main brush and side brush • Long life elastic belts • Suction selection lever • Antistatic device • Battery level indicator (ET model) • Wide collector tank • Heavy duty steel frame • Perfectly balanced weight of the components, thus resulting in totally safe quick changes of direction • Battery and battery charger not included.

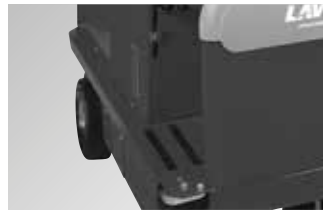
TECHNICAL DATA

	SWL R 990 ET	SWL R 990 ST
code	39002-00064	39002-00065
main brush width	700mm / 27,5 inc	700mm / 27,5 inc
main brush + 1 side brush	920mm / 36,2 inc	920mm / 36,2 inc
main brush + 2 side brushes	1140 mm / 44,8 inc	1140 mm / 44,8 inc
collector tank	62 lt / 16,3 gal	62 lt / 16,3 gal
max working capacity	6200m ² /h-66736 ft ² /h	7700m ² /h-82882 ft ² /h
traction/ limiting gradient	rear/12%	front/14%
max speed	6,1 km/h-3,7mile/h	7,6 km/h-4,7mile/h
motor type / power	24V / 1150W	Honda 5,5 HP / 4,1 kW
filtering surface	6 m ² / 64,5 ft ²	6 m ² / 64,5 ft ²
filter shaker	electric	electric
dimension (cm)/weight	143x91x114 / 256 kg	143x91x114 / 288 kg

PLUS



Complete right/left side brush with brush raising control system



Heavy duty steel frame and wide collector tank. Perfectly balanced weight of the components, thus resulting in totally safe quick changes of direction






Panel control with: suction switch off system, battery level indicator (ET model) and on/off key



Large filter surface distributed on 6 cartridge filters fitted with electric filter shaker

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-04142 PP SWL R 990 ET • 00080-04133 PP-Mixed steel SWL R 990 ST 	 <ul style="list-style-type: none"> • 2 x 00080-04126 PP SWL R 990 ET • 2 x 00080-04136 PP-Mixed steel SWL R 990 ST 	 <ul style="list-style-type: none"> • 6 x 00070-00430 paper filter 14 µm 		
--	--	--	--	--

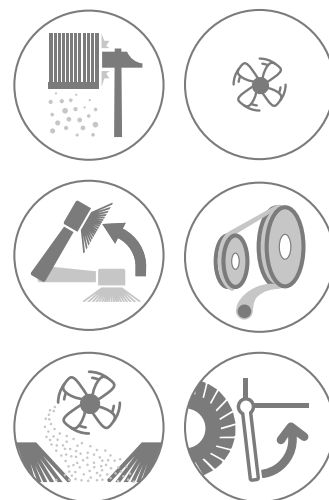
OPTIONAL

<ul style="list-style-type: none"> • 10001-07819 Anti-trace wheels 	<ul style="list-style-type: none"> • 00070-00436 polyester filter • 00070-00437 Hepa filter 	<ul style="list-style-type: none"> • 00054-01367 Steel collector tank 	<ul style="list-style-type: none"> • 00039-01772 Right brush protection 	<ul style="list-style-type: none"> • 00039-01769 Left brush protection
<ul style="list-style-type: none"> • 00072-00508 overhead guard 	<ul style="list-style-type: none"> model ET: • 4 x 00055-00013 tubular battery pb-acid 6V180Ah C5 	<ul style="list-style-type: none"> model ET: • 4 x 00055-00142 GEL Battery 6 MFP 180-6V 180Ah C5 	<ul style="list-style-type: none"> model ET: • 4 x 00055-00120 Battery - 6V 250Ah C5 	<ul style="list-style-type: none"> model ET: • 00056-00067 Battery Charger 24V 30A 115-240/50-60 + Connection cable battery charger RB50-RB80: cod 10002-08044 + Connection cable battery charger RB80-RB175: cod 10002-07866

SWL R 1000



POWERED by
HONDA



MORE INFO



CHARACTERISTICS

- Ideal for large surfaces • Large filter surface distributed on 6 cartridge filters fitted with electric filter shaker • Side brush raising control • **Complete right/left side brush** • Suction switch off • Flashing light • Main brush pressure regulation • Indirect back collection • Front dust vacuum system • Quick changing of the main brush and side brush without tools • Long life elastic belts • Suction selection lever • Antistatic device • Battery level indicator (ET model) • Wide collector tank • Heavy duty steel frame • Adjustable seat • Perfectly balanced weight of the components, thus resulting in totally safe quick changes of direction • Battery and battery charger not included. • Front light system (**optional on request**), standard for models code 39002-00030/39002-00039

TECHNICAL DATA

	SWL R 1000 ET	SWL R 1000 ST	SWL R 1000 ET Light	SWL R 1000 ST Light
code	39002-00074	39002-00075	39002-00030	39002-00039
main brush width	700 mm / 27,56 inc	700 mm / 27,56 inc	700 mm / 27,56 inc	700 mm / 27,56 inc
main brush + 1 side brush	920 mm / 36,22 inc	920 mm / 36,22 inc	920 mm / 36,22 inc	920 mm / 36,22 inc
main brush + 2 side brushes	1150 mm / 45,28 inc	1150 mm / 45,28 inc	1150 mm / 45,28 inc	1150 mm / 45,28 inc
collector tank	62 lt / 16,3 gal	62 lt / 16,3 gal	62 lt / 16,3 gal	62 lt / 16,3 gal
max working capacity	6200 m ² /h-66736 ft ² /h	7700 m ² /h-82881 ft ² /h	6200 m ² /h-66736 ft ² /h	7700 m ² /h-82881 ft ² /h
traction / limiting gradient	rear wheels / 10%	front wheel / 17%	rear wheels / 10%	front wheel / 17%
max speed	5,8 km/h-3,60 mile/h	7,2 km/h-4,5 mile/h	5,8 km/h-3,60 mile/h	7,2 km/h-4,5 mile/h
motor type / power	24V / 1150W	Honda 5,5 HP / 4,1kW	24V / 1150W	Honda 5,5 HP / 4,1kW
filtering surface	6 m ² / 64,6 ft ²	6 m ² / 64,6 ft ²	6 m ² / 64,6 ft ²	6 m ² / 64,6 ft ²
filter shaker	electric	electric	electric	electric
dimension (cm)/weight	143x91x114/260kg	143x91x114/300kg	143x91x114/260kg	143x91x114/300kg

PLUS



Complete right/left side brush with brush raising control system



Heavy duty steel frame and wide collector tank. Perfectly balanced weight of the components, thus resulting in totally safe quick changes of direction



Panel control with: suction switch off system, battery level indicator (ET model) and on/off key. Flashing light



Large filter surface distributed on 6 cartridge filters fitted with electric filter shaker

Available models with limiting gradient 20%

- SWL R 1000 ET cod. 39002-00049 • SWL R 1000 ET Light cod. 39002-00050
- SWL R 1000 ST cod. 39002-00051 • SWL R 1000 ST Light cod. 39002-00052

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-04142 PP SWL R 1000 ET • 00080-04133 PP-Mixed steel SWL R 1000 ST 	 <ul style="list-style-type: none"> • 2 x 00080-04126 PP SWL R 1000 ET • 2 x 00080-04136 PP-Mixed steel SWL R 1000 ST 	 <ul style="list-style-type: none"> • 6 x 00070-00430 paper filter 14 µm 		
--	--	--	--	--

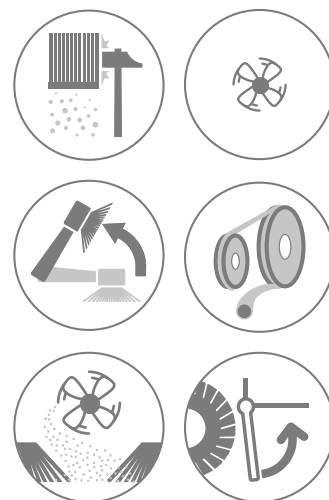
OPTIONAL

<ul style="list-style-type: none"> • 10001-07819 Anti-trace wheels 	<ul style="list-style-type: none"> • 00070-00436 polyester filter • 00070-00437 Hepa filter 	<ul style="list-style-type: none"> • 00054-01367 Steel collector tank 	<ul style="list-style-type: none"> • 00039-01772 Right brush protection 	<ul style="list-style-type: none"> • 00039-01769 Left brush protection
<ul style="list-style-type: none"> • 00072-00509 overhead guard 	<ul style="list-style-type: none"> model ET: • 4 x 00055-00013 tubular battery pb-acid 6V180Ah C5 	<ul style="list-style-type: none"> model ET: • 4 x 00055-00142 GEL Battery 6 MFP 180-6V 180Ah C5 	<ul style="list-style-type: none"> model ET: • 4 x 00055-00107 Battery - 6V 250Ah C5 	<ul style="list-style-type: none"> model ET: • 00056-00067 Battery Charger 24V 30A 115-240/50-60 + Connection cable battery charger RB50-RB80: cod 10002-08044 + Connection cable battery charger RB80-RB175: cod 10002-07866

SWL R 1100



POWERED by
HONDA



MORE INFO



CHARACTERISTICS

- Large filter surface distributed on 8 cartridge filters fitted with electric filter shaker.
- Side brush raising control.
- On request DSA unload device for tank emptying into dust containers up to 145 cm height.
- **Complete right/left side brush.**
- Suction switch off.
- Flashing light.
- Main brush pressure regulation.
- Service and parking brake.
- Hour meter and klaxon.
- Front dust vacuum system.
- Quick changing of the main brush and side brush without tools.
- Long life elastic belts.
- Suction selection lever.
- Antistatic device.
- Battery level indicator (mod.ET).
- 115 lt wide collector tank.
- Heavy duty steel frame.
- Adjustable seat.
- Battery and battery charger not included.
- 24V - 1200W AC three-phase traction motor
- **Front working light system.**

TECHNICAL DATA

	SWL R 1100 ET	SWL R 1100 DT	SWL R 1100 ST
code	39002-00036	39002-00033	39002-00044
main brush width	800mm / 31,50 inc	800mm / 31,50 inc	800mm / 31,50 inc
main brush + 1 side brush	1050mm / 41,34 inc	1050mm / 41,34 inc	1050mm / 41,34 inc
main brush + 2 side brushes	1300mm / 51,19 inc	1300mm / 51,19 inc	1300mm / 51,19 inc
collector tank	115 lt / 30,3 gal	115 lt / 30,3 gal	115 lt / 30,3 gal
max working capacity	9700 m ² /h-104409 ft ² /h	9700 m ² /h-104409 ft ² /h	9700 m ² /h-104409 ft ² /h
traction / limiting gradient	front wheels / 20%	front wheel / 10%	front wheel / 10%
max speed	7,5 km/h-4,66 mile/h	7,5 km/h-4,66 mile/h	7,5 km/h-4,66 mile/h
motor type / power	24V/2,67 kW	Diesel Yanmar 6,7 Hp/4,92 kW	Honda 6,5 Hp/4,88 kW
filtering surface	6,4 m ² / 68,89 ft ²	6,4 m ² / 68,89 ft ²	6,4 m ² / 68,89 ft ²
filter shaker	electric	electric	electric
dimension (cm)/weight	160x101x130/375 kg	160x101x130/434 kg	160x101x130/434 kg

PLUS



Complete right/left side brush with brush raising control system



Heavy duty steel frame and wide collector tank. Perfectly balanced weight of the components, thus resulting in totally safe quick changes of direction



Panel control with: suction switch off system, battery level indicator (ET model), on/off key, hour meter and horn. Flashing light and front working light system



Large filter surface distributed on 8 cartridge filters fitted with electric filter shaker

Available models with limiting gradient 20%

- SWL R 1100 DT cod. 39002-00056
- SWL R 1100 ST cod. 39002-00058

On request model with overhead guard

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-04137 PP SWL R 1100 ET • 00080-04139 PP-Mixed steel SWL R 1100 DT/ST/GT 	 <ul style="list-style-type: none"> • 2 x 00080-04138 PP SWL R 1100 ET • 2 x 00080-04140 PP-Mixed steel SWL R 1100 DT/ST/GT 	 <ul style="list-style-type: none"> • 8 x 00070-00435 paper filter 20 µm 		
--	--	--	--	--

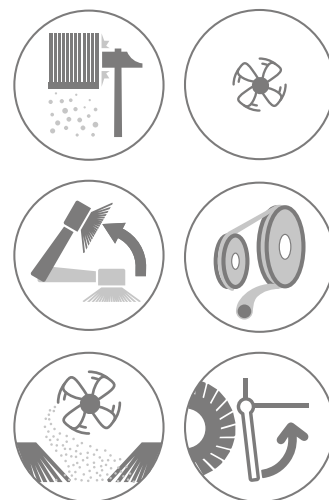
OPTIONAL

<ul style="list-style-type: none"> • 00070-00435 polyester filter 	<ul style="list-style-type: none"> • 00070-00438 Hepa filter 	<p>model ET:</p> <ul style="list-style-type: none"> • 4 x 00055-00157 tubular battery pb-acid - 6V 320 Ah C5 <ul style="list-style-type: none"> • 1x 10002-07866 • 1x 10002-08044 	<p>model ET:</p> <ul style="list-style-type: none"> • 00056-00069 - battery charger 24V-60A 230V 50-60 Hz 	
--	---	---	--	--

SWL R 1100 Bin-Up



POWERED by
HONDA



MORE INFO



CHARACTERISTICS

- Large filter surface distributed on 8 cartridge filters fitted with electric filter shaker.
- Side brush raising control.
- **Complete right/left side brush.**
- Anti-trace wheels (mod.ET).
- 2 m steering angle and lift flap pedal.
- Main brush pressure regulation.
- Service and parking brake.
- Hour meter and klaxon and flashing light.
- Indirect back collection.
- Front dust vacuum system.
- Quick changing of the main brush and side brush without tools.
- Long life elastic belts.
- Suction selection lever.
- Antistatic device.
- Battery level indicator (mod.ET).
- 115 lt wide collector tank.
- Dumping height, hydraulic lift 1450 mm
- Heavy duty steel frame.
- Adjustable seat.
- Battery and battery charger not included.
- 24V - 1200W AC three-phase traction motor
- **Front working light system.**

TECHNICAL DATA

	SWL R 1100 ET BIN-UP	SWL R 1100 DT BIN-UP	SWL R 1100 ST BIN-UP
code	39002-00043	39002-00041	39002-00045
main brush width	800mm / 31,50 inc	800mm / 31,50 inc	800mm / 31,50 inc
main brush + 1 side brush	1050mm / 41,34 inc	1050mm / 41,34 inc	1050mm / 41,34 inc
main brush + 2 side brushes	1300mm / 51,19 inc	1300mm / 51,19 inc	1300mm / 51,19 inc
collector tank	115 lt / 30,3 gal	115 lt / 30,3 gal	115 lt / 30,3 gal
max working capacity	9700 m ² /h-104409 ft ² /h	9700 m ² /h-104409 ft ² /h	9700 m ² /h-104409 ft ² /h
traction / limiting gradient	front wheels / 20%	front wheel / 10%	front wheel / 10%
max speed	7,5 km/h-4,66 mile/h	7,5 km/h-4,66 mile/h	7,5 km/h-4,66 mile/h
motor type / power	24V/3,47 kW	Diesel Yanmar 6,7 Hp/4,92 kW	Honda 6,5 Hp/4,88 kW
filtering surface	6,4 m ² / 68,89 ft ²	6,4 m ² / 68,89 ft ²	6,4 m ² / 68,89 ft ²
filter shaker	electric	electric	electric
dimension (cm)/weight	160x101x130/448 kg	160x101x130/454 kg	160x101x130/434 kg

PLUS



Complete right/left side brush with brush raising control system



Heavy duty steel frame and wide collector tank. Perfectly balanced weight of the components, thus resulting in totally safe quick changes of direction



Panel control with: suction switch off system, battery level indicator (ET model), on/off key, hour meter and horn. Flashing light and front working light system



DSA system: unload device for tank emptying into dust containers up to 145 cm height.

Available models with limiting gradient 20%

- SWL R 1100 DT BIN-UP cod. 39002-00057
- SWL R 1100 ST BIN-UP cod. 39002-00059

On request model with overhead guard

STANDARD EQUIPMENT

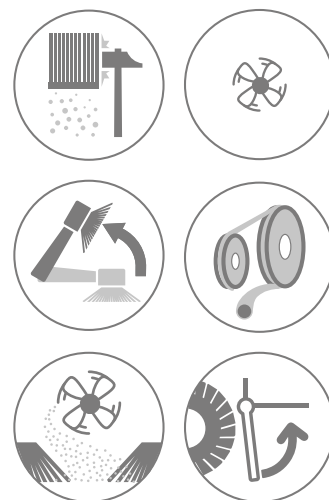
 <ul style="list-style-type: none"> • 00080-04137 PP SWL R 1100 ET • 00080-04139 PP-Mixed steel SWL R 1100 DT/ST/GT 	 <ul style="list-style-type: none"> • 2 x 00080-04138 PP SWL R 1100 ET • 2 x 00080-04140 PP-Mixed steel SWL R 1100 DT/ST/GT 	 <ul style="list-style-type: none"> • 8 x 00070-00435 paper filter 20 µm 		
--	--	--	--	--

OPTIONAL

<ul style="list-style-type: none"> • 00070-00435 polyester filter 	<ul style="list-style-type: none"> • 00070-00438 Hepa filter 	<p>model ET:</p> <ul style="list-style-type: none"> • 4 x 00055-00157 tubular battery pb-acid - 6V 320 Ah C5 <ul style="list-style-type: none"> • 1x 10002-07866 • 1x 10002-08044 	<p>model ET:</p> <ul style="list-style-type: none"> • 00056-00069 - battery charger 24V-60A 230V 50-60 Hz 	
--	---	---	--	--

SWL R 1200 Bin-Up

NEW



MORE INFO



CHARACTERISTICS

- Hydraulic traction on the front wheel (DT model) • Electronic traction on the 2 rear wheels (ET model) • Suction filter with 11 m² bags of filtering surface
- Double electric filter vibrator (DT model) • Electric filter vibrator (ET model) • 2 Intake fans • Hydraulic service brake (DT model) • Service brake and drum parking on the rear wheels (ET model) • Drum parking brake (DT model) • Maximum surmountable slope: 18% (DT model) • Maximum climbable slope: 20% (ET model) • Intake closure • Front fender wheels • Strobe flash on bonnet • Right and left side brush Ø 500 mm with speed regulator (DT model), with independent motors (ET model) • Electric controls side brush (DT model) • Central brush 880 mm x Ø 350 mm in ppl/steel (DT model), ppl only (ET model) • Flap pedal • Super elastic rubber wheels Ø 330 • Hydraulic drainage height collection drawer: From 400 to 1430 mm • Actual collection drawer capacity: 180 l • Hour meter and horn • Fuel reserve indicator light (DT model) • Front working lights system

TECHNICAL DATA

	SWL R 1200 ET BIN-UP	SWL R 1200 DT BIN-UP
code	39002-00113	39002-00114
main brush width	900 mm	900 mm
main brush + 1 side brush	1150 mm	1150 mm
main brush + 2 side brushes	1440 mm	1440 mm
collector tank	180 lt	180 lt
max working capacity	11500 m ² /h	11500 m ² /h
traction / limiting gradient	rear electronics/20%	front hydraulic system/18%
max speed	2.20 m/s	2.20 m/s
motor type / power	24V/2.98 W	Kubota Z 602/16.8 Hp Diesel
filtering surface	11 m ²	11 m ²
filter shaker	electric	electric
dimension (cm)/weight	190x130x153/750 kg	190x130x153/870 kg

PLUS



Right and left side brush Ø 500 mm with speed regulator (DT model), with independent motors (ET model). Electric controls side brush (DT model). Hydraulic traction on the front wheel (DT model). Electronic traction on the 2 rear wheels (ET model).



Heavy duty steel frame and wide collector tank. Actual collection drawer capacity 180 litres.



Suction filter with 11 mq bags of filtering surface. Double electric filter vibrator (DT model). Electric filter vibrator (ET model)




DSA system: hydraulic drainage height collection drawer, from 400 to 143 cm

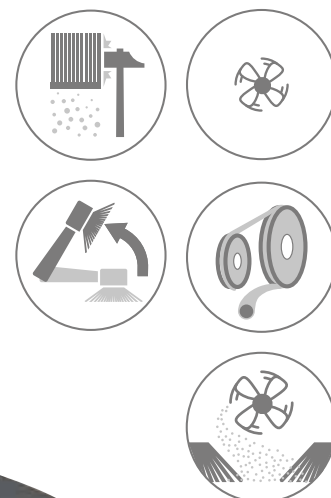
STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-05107 PP Brush SWL R 1200 ET • 00080-05108 Mixed steel brush SWL R 1200 DT 	 <ul style="list-style-type: none"> • 2 x 00080-05109 PP Side Brush SWL R 1200 ET • 2 x 00080-05110 Side brush mixed steel SWL R 1200 DT 	 <ul style="list-style-type: none"> • 00070-00756 class M bag filter 		
---	---	--	--	--

OPTIONAL

 <ul style="list-style-type: none"> • 00070-00757 Scalar bags filter w/T452novates class M separator • 00070-00758 Scalar bags filter w/class M bia separator 	<p>model ET:</p> <ul style="list-style-type: none"> • 4 x 00055-00157 tubular battery pb-acid - 6V 320 Ah C5 + 3 x 10002-07046 cad. + 1x 10002-08086 	<p>model ET:</p> <ul style="list-style-type: none"> • 00055-00164 Battery 24V 400Ah Pb 	<p>model ET:</p> <ul style="list-style-type: none"> • 00056-00069 - battery charger 24V-60A 230V 50-60 Hz 	
--	---	---	--	--

SWL R 1300 DT Bin-Up



MORE INFO



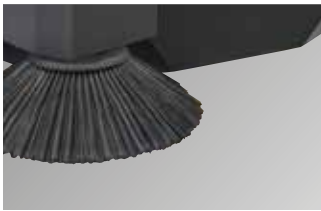
CHARACTERISTICS

- Compact, handy, sturdy and resistant, easy to use
- High performance in terms of (m²/h), both in terms of cleaning and dust control
- Large tank size, brushes, motor power
- Cleaning of large surfaces starting from 19.000 m²/h
- Central brushes
- Right side floating brush
- Dust control through filtering system
- Polyester bag filter
- Electric filter shaker
- Closed circuit hydraulic drive
- Steering with power steering on the rear wheel
- Waste discharge directly in the designated areas
- Traction control with electric motor or alternating current A/C 48V
- Optional: green water-repellent filter (guarantees high filtration up to 1 micron)

TECHNICAL DATA

	SWL R 1300 DT BIN-UP 1 brush	SWL R 1300 DT BIN-UP 2 brushes
code	39002-00066	39002-00128
main brush width	1000mm / 40 inc	1000mm / 40 inc
main brush + 1 side brush	1485mm / 58,4 inc	1485mm / 58,4 inc
main brush + 2 side brushes	-	1615mm / 63,5 inc
collector tank	490 lt / 129,4 gal	490 lt / 129,4 gal
max working capacity	19200 m ² /h-206667 ft ² /h	19200 m ² /h-206667 ft ² /h
traction / limiting gradient	Hydrostatic / 18%	Hydrostatic / 18%
max speed	12 km/h-7,4 mile/h	12 km/h-7,4 mile/h
motor type / power	Kubota/diesel	Kubota/diesel
filtering surface	8 m ² / 86,1 ft ²	8 m ² / 86,1 ft ²
filter shaker	electric	electric
dimension (cm)/weight	225x145x154/950 kg	225x145x154/950 kg

PLUS



Compact, handy, sturdy and resistant, easy to use. Large tank size, brushes, motor power. Right side floating brush



Large central brushes size



Polyester bag filter with electric filter shaker. Dust control through filtering system



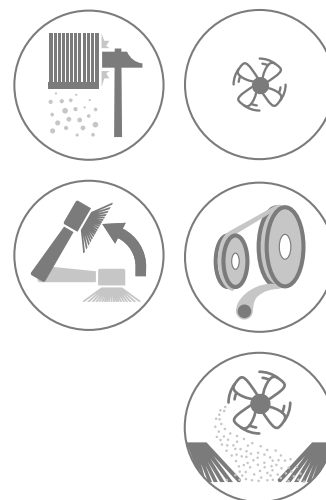
Steering with power steering on the rear wheel

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-05193 Main mixed steel brush 	 <ul style="list-style-type: none"> • 00080-05192 Mixed steel side brush 	 <ul style="list-style-type: none"> • 00070-00781 Pocket filter 		
--	--	---	--	--

SWL R 1300 DT Bin-Up with overhead guard

NEW



MORE INFO



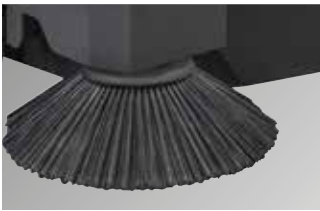
CHARACTERISTICS

- Compact, handy, sturdy and resistant, easy to use
- High performance in terms of (m²/h), both in terms of cleaning and dust control
- Large tank size, brushes, motor power
- Cleaning of large surfaces starting from 19.000 m²/h
- Central brushes
- Right side floating brush
- Dust control through filtering system
- Polyester bag filter
- Electric filter shaker
- Closed circuit hydraulic drive
- Steering with power steering on the rear wheel
- Waste discharge directly in the designated areas
- Traction control with electric motor or alternating current A/C 48V
- Roll-bar open cabin
- Overhead guard
- Optional: green water-repellent filter (guarantees high filtration up to 1 micron)

TECHNICAL DATA

	SWL R 1300 DT BIN-UP 1 brush	SWL R 1300 DT BIN-UP 2 brushes
code	39002-00105	on request
main brush width	1000mm / 40 inc	1000mm / 40 inc
main brush + 1 side brush	1485mm / 58,4 inc	1485mm / 58,4 inc
main brush + 2 side brushes	-	1615mm / 63,5 inc
collector tank	490 lt / 129,4 gal	490 lt / 129,4 gal
max working capacity	19200 m ² /h-206667 ft ² /h	19200 m ² /h-206667 ft ² /h
traction / limiting gradient	Hydrostatic / 18%	Hydrostatic / 18%
max speed	12 km/h-7,4 mile/h	12 km/h-7,4 mile/h
motor type / power	Kubota/diesel	Kubota/diesel
filtering surface	8 m ² / 86,1 ft ²	8 m ² / 86,1 ft ²
filter shaker	electric	electric
dimension (cm)/weight	225x145x154/950 kg	225x145x154/950 kg

PLUS



Compact, handy, sturdy and resistant, easy to use. Large tank size, brushes, motor power. Right side floating brush



Heavy duty overhead guard



Polyester bag filter with electric filter shaker. Dust control through filtering system



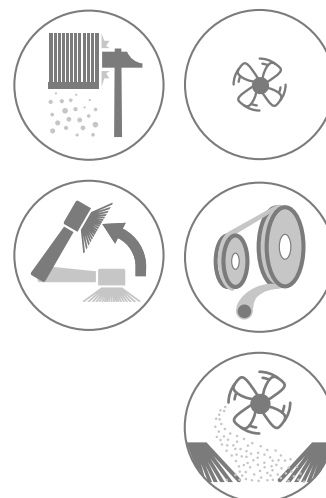
Large central brushes size. Steering with power steering on the rear wheel

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-05193 Main mixed steel brush 	 <ul style="list-style-type: none"> • 00080-05192 Mixed steel side brush 	 <ul style="list-style-type: none"> • 00070-00781 Pocket filter 		
--	--	---	--	--

SWL R 1300 DT Bin-Up with glass cabin

NEW



MORE INFO



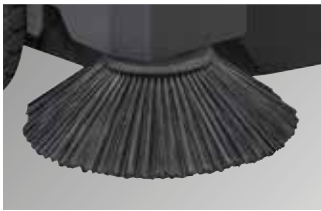
CHARACTERISTICS

- Compact, handy, sturdy and resistant, easy to use
- High performance in terms of (m²/h), both in terms of cleaning and dust control
- Large tank size, brushes, motor power
- Cleaning of large surfaces starting from 19.000 m²/h
- Central brushes
- Right side floating brush
- Dust control through filtering system
- Polyester bag filter
- Electric filter shaker
- Closed circuit hydraulic drive
- Steering with power steering on the rear wheel
- Waste discharge directly in the designated areas
- Traction control with electric motor or alternating current A/C 48V (cod. 39002-00106)
- Glass cabin with air conditioner system cod.39002-00111
- Optional: green water-repellent filter (guarantees high filtration up to 1 micron)

TECHNICAL DATA

	SWL R 1300 DT BIN-UP 1 brush	SWL R 1300 DT AC BIN-UP 1 brush	SWL R 1300 DT BIN-UP 2 brushes	SWL R 1300 DT AC BIN-UP 2 brush
code	39002-00106	39002-00111	on request	on request
main brush width	1000mm / 40 inc	1000mm / 40 inc	1000mm / 40 inc	1000mm / 40 inc
main brush + 1 side brush	1485mm / 58,4 inc	1485mm / 58,4 inc	1485mm / 58,4 inc	1485mm / 58,4 inc
main brush + 2 side brushes	-	-	1615mm / 63,5 inc	1615mm / 63,5 inc
collector tank	490 lt / 129,4 gal	490 lt / 129,4 gal	490 lt / 129,4 gal	490 lt / 129,4 gal
max working capacity	19200 m ² /h-206667 ft ² /h	19200 m ² /h-206667 ft ² /h	19200 m ² /h-206667 ft ² /h	19200 m ² /h-206667 ft ² /h
traction / limiting gradient	Hydrostatic / 18%	Hydrostatic / 18%	Hydrostatic / 18%	Hydrostatic / 18%
max speed	12 km/h-7,4 mile/h	12 km/h-7,4 mile/h	12 km/h-7,4 mile/h	12 km/h-7,4 mile/h
motor type / power	Kubota/diesel	Kubota/diesel	Kubota/diesel	Kubota/diesel
filtering surface	8 m ² / 86,1 ft ²	8 m ² / 86,1 ft ²	8 m ² / 86,1 ft ²	8 m ² / 86,1 ft ²
filter shaker	electric	electric	electric	electric
dimension (cm)/weight	225x145x154/950 kg	225x145x154/950 kg	225x145x154/950 kg	225x145x154/950 kg

PLUS



Compact, handy, sturdy and resistant, easy to use. Large tank size, brushes, motor power. Right side floating brush



Heavy duty glass cabin (code 39002-00106). Heavy duty glass cabin with air conditioner system (code 39002-00111)



Polyester bag filter with electric filter shaker. Dust control through filtering system



Large central brushes size. Steering with power steering on the rear wheel

STANDARD EQUIPMENT

 <ul style="list-style-type: none"> • 00080-05193 Main mixed steel brush 	 <ul style="list-style-type: none"> • 00080-05192 Mixed steel side brush 	 <ul style="list-style-type: none"> • 00070-00781 Pocket filter 		
--	--	---	--	--



FMS

Fleet Management System

Lavor's **Fleet Management System** allows having your entire fleet of floor scrubbers and sweepers in a cloud on the Web or mobile. **FMS** shows the current status of your fleet by providing all useful, real-time data on the operator's driving status and machines' condition. A simple and intuitive dashboard shows all the information needed to measure machine efficiency and productivity:

Battery monitoring

You can view the progress of battery charging and discharging. In models equipped with a current sensor, the AH delivered power consumption can be displayed.



Work area: management of business areas

You can know the location, status and activities of the machines in real time while setting the work areas. The configuration of areas is totally customizable; in fact, a work area of any shape and size can be drawn on the map, outside of which the machine may reduce its functions.



Mobile app for real-time monitoring

A service (for consultation purposes only, for now) allows users to display the portal homepage, machine section, alarm section and map section. In addition, the **Fleet Management System** comes along with a primary appraisal that will certify the system for the purchaser, detailing the system itself.



THE TECHNOLOGIES INCLUDED OFFER MULTIPLE BENEFITS

- Increased productivity through shorter set-up times, reduced errors and downtime
- Improved quality of operation and maintenance
- Increased product competitiveness due to IOT-derived advanced features.

SWEEPERS FMS RANGE

39002-00091	SWL R950 ET - FMS
39002-00092	SWL R990 ET - FMS
39002-00088	SWL R1100 ET BIN-UP - FMS
39002-00090	SWL R1300 DT - FMS





GENERAL TERMS OF SALE
Goods travel at buyer's risk. Images and technical specifications of products and accessories are not binding and can be modified without notice.



Lavorwash S.p.A. J.F.Kennedy, 12 - 46020 Pegognaga (MN) Italy
Tel. +39 0376 55431 | info@lavor.com | www.lavor.com

