

LAVA

Autoscrubbers deliver effective and efficient floor cleaning performance. This new generation of machines is constructed with quality materials, incorporates numerous useful features and is supported by the high standard of service you can expect.

Wash and dry hard floors in a single pass, saving labour as compared to the 2-man rotary scrubber and vacuum cleaner method. With the range of models available, there is a LAVA Autoscrubber suitable for every cleaning job.



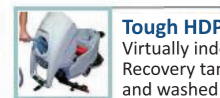
LAVA 501



LAVA 501B & LAVA 501C are workhorses for small to mid sized commercial applications. Thorough cleaning is achieved with up to 30kg brush down pressure, while the floating V-type squeegee effectively dries tiled and uneven floors. Hands-free latching/ release of brush or pad holder and tool-free change of squeegee blades all add up to simple maintenance and maximum productivity.



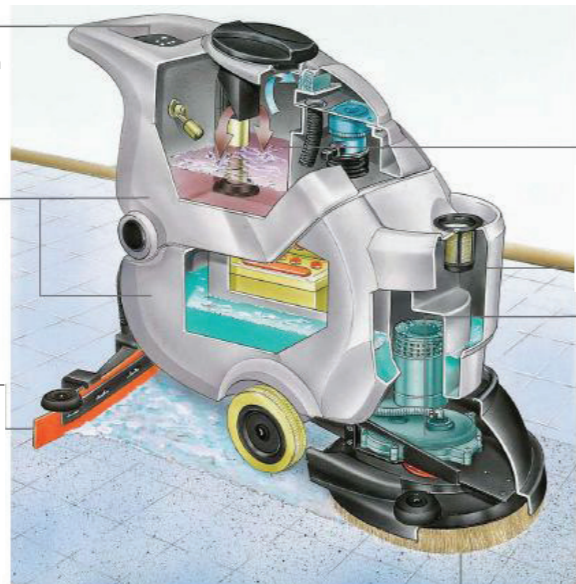
Easy to use control panel
Solution flow starts/stops upon brush command. Indicates empty solution tank and full recovery tank. Switches protected against water.



Tough HDPE tanks
Virtually indestructible body. Recovery tank can be tilted and washed easily.



Exclusive squeegee system
Impact resistant, high performance wheeled squeegee.



Anti Foam System
Protects motor against foam. Sensor turns off vacuum fan when recovery tank is full.

Motor Protection
Oil bath reduction gear box provides soft start for maximum motor protection.

Constant Weight System
Constant brush pressure provides uniform, efficient washing.

Tools Free
No tools required when replacing brush.

LAVA 351

Other than having a sleek and compact design that improves maneuverability in tight areas and a height adjustable handle that folds down remarkably for easy storage, **LAVA 351** scrubs and dries the floor at one go without any hassle. Being versatile, high productivity and superb quality, this machine is the answer to all your cleaning needs in canteens, food court, restaurant, cafeterias, hawker centres and any dining areas.



LAVA 2060B

Thanks to the considerable capacity of its tanks, the **LAVA 2060B** ride-on autoscrubber tirelessly handles an enormous volume of work. Compact and maneuverable, yet solid and tough, the machine is constructed to tackle the most extreme floor cleaning projects. This is an uncompromised and entirely competent, yet economical entry model ride-on autoscrubber.



Virtually Indestructible Body
Tough HDPE solution and recovery tanks. Recovery tank can be lifted and washed easily.



Motor Protection
Oil bath reduction gear box provides soft start for maximum motor protection.



Anti Foam System
Protects motor against foam. Sensor turns off vacuum fan when recovery tank is full.

Control Panel
Variable solution settings. Empty solution and full recovery tank indicators. Solution flow starts/stops upon brush command.

Self Levelling System
Deliver uniform washing even on irregular surfaces.



Exclusive Squeegee System
Impact resistant, high performance wheeled squeegee. Blade change without tools.



better products for a cleaner environment

LAVA

Autoscrubbers



Technical Specifications

		351C	351B	501C	501B	2060B
Cleaning Coverage, Max	m ² /hr	1300	1300	1750	1750	3900
Scrubbing Width	mm	350	350	500	500	600
No. of Brushes	mm	1 x 350	1 x 350	1 x 500	1 x 500	2 x 300
Brush Down Pressure, Max	kg	28.5	28.5	30	25	35
Brush Speed	rpm	140	140	160	135	210
Brush Motor Power	W	200	200	1100	600	2 x 300
Solution Tank Capacity	L	16	16	40	40	110
Recovery Tank Capacity	L	19	19	50	50	115
Vacuum Motor	Stage	2	3	2	2	3
	W	400	550	550	480	550
Squeegee Width	mm	450	450	815	815	815
Power Supply	V	220-240	2 x 12 V	220-240	2 x 12 V	4 x 6 V
	Hz	50	N.A.	50	N.A.	N.A.
Forward Speed, Max	km/hr	3.5	3.5	3.5	3.5	6.5
Traction Motor	W	N.A.	N.A.	N.A.	N.A.	600
Weight without Battery	kg	37.5	36	83	67	212
Dimensions (L x W x H)	mm	950 x 450 x 1200	950 x 450 x 1200	1230 x 516 x 960	1230 x 516 x 960	1504 x 909 x 1201

Optional Accessories

	351B/C	501B/C	2060B	Code
Battery, maintenance free AGM, 12V/40Ah (2 required)	✓			KFCB-12040F-F
Nylon scrub brush	✓			KFSPPV01287
Floor pad holder – 330mm/13"	○			KFSPPV08004
Battery, semi-traction tubular, 12V/120Ah (2 required)		○		KFCB-12120N
Automatic battery charger 24V/12A – 230V/50Hz		○		KFCBN1-2412RS
Nylon scrub brush		✓		KFAL02251
Tynex heavy duty scrub brush		○		KFAL02218
Floor pad holder– 460mm/18"		○		KFAL02217
Battery, semi-traction tubular, 1200 cycles, 6V/240Ah (4 required)			○	KFCB-06240N
Battery, semi-traction tubular, 1200 cycles, 6V/270Ah (4 required)			○	KFCB-06270N
Automatic battery charger 24V/25A – 230V/50Hz			○	KFCBN2-2425RS
Nylon scrub brush (2 required)			✓	KFSPPV00428
Floor pad holder 300mm (2 required)			○	KFSPPV00431

✓ Standard Accessory ○ Optional Accessory



Recommended Chemicals

		Code
AUTOVA	Autoscrubber detergent for commercial and light industrial applications	101012
POWER FORCE	"Super wetting" disinfectant cleaner, lifts oil and dirt 200% faster	101026
POWER PLUS	Heavy duty germicidal cleaner for most applications	101001
ACTION 130	Food safe cleaner/ degreaser, non-toxic and non-flammable	101021
EASY CLEAN	Heavy duty degreaser for industrial applications	107001



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