

Labrador Series

Floor Care Innovation



PERFORMANCE COST SAVINGS SUSTAINABILITY

CLEAN SMARTER, NOT HARDER. INCREASE YOUR PRODUCTIVITY WHILE DECREASING YOUR CLEANING COSTS.

The Labrador Series is the perfect balance of manoeuvrability and productivity.



Introducing a completely redesigned auto-scrubber!

Make way for the latest innovation in floor care. Our new Labrador Series is designed to provide total control over the cleanup work. The features have been improved down to the last detail – providing you with ease of use and better productivity. It ensures a maximum productivity, while the battery life of up to 3.5 hours allows you work continuously without interruptions.

EXCEPTIONAL CLEANING AT EVERY PASS.

The self-levelling system ensures constant high cleaning performance. The mechanical or electronic system allows for impeccable cleaning by fully adapting the brush pressure with floor unevenness with immediate reactions.

- Scrubs deeper and more uniformly to leave a perfectly cleaned surface
- Perfect fit between the floor pad and floor at all times
- Avoid excessive pad wear



Mechanical System – drive pad pressure by weight (17/25 kg)



Electronic System – set and constant brush pressure (10-35 kg) * Available only on the Labrador XP Series

Specifications	L21	L24	L28
Model Number	19371-C-AGM	19372-C-AGM	19373-C-AGM
	19371-C-AGIVI	19372-C-AGIVI	19373-C-AGIVI
Productivity (Theoretical at max speed)	31,372 ft ² /h (2915 m ² /hr)	35,693 ft ² /h (3316 m ² /hr)	40,547 ft ² /h (3767 m ² /hr)
Scrubbing Width	21" (51 cm)	24" (61 cm)	28" (71 cm)
Squeegee Width	32" (81.5 cm)	32" (81.5 cm)	40" (101.6 cm)
Numbers of Drive Brushes	1 x 21" (1 x 51 cm)	2 x 12" (2 x 30.5 cm)	2 x 14" (2 x 35.5 cm)
Pad Speed	150 rpm	200 rpm	200 rpm
Brush Motor Power	400 W	400 W	400 W
Brush Pressure	58 lbs (23 kg)	67 lbs (30 kg)	69 lbs (31 kg)
Motor Type	2-stage (480 W)	2-stage (480 W)	2-stage (480 W)
Water Lift at Squeegee	48.5" (123 cm)	48.5" (123 cm)	48.5" (123 cm)
Traction Motor	Yes	Yes	Yes
Solution Tank Capacity	13 Gal (51 L)	19 Gal (72 L)	19 Gal (72 L)
Maximum Slope	2%	2%	2%
Recovery Tank Capacity	14 Gal (53 L)	20 Gal (75 L)	20 Gal (75 L)
Power Supply	24 V (2 x 12 V)	24 V (2 x 12 V)	24 V (2 x 12 V)
Maximum Speed	3.5 km/h	4.5 km/h	4.5 km/h
Weight (With Batteries)	503 lbs (228 kg)	547 lbs (248 kg)	553 lbs (251 kg)
Unit Size (L x W x H)	40" x 20" x 38" (102 x 51 x 97 cm)	48" x 27" x 38" (122 x 68 x 97 cm)	48" x 30" x 38" (122 x 76 x 97 cm
Run Time (ECOSELECT Mode)	Up to 3.5 hrs	Up to 3.5 hrs	Up to 3.5 hrs
Noise Level (ECOSELECT Mode)	56/54 dB	56/54 dB	56/54 dB

BUILT FOR PERFORMANCE. SIMPLE TO USE. TRULY INNOVATIVE.

The Labrador Series take the hassle out of cleaning. Very easy to operate – with minimal training required.



New Labrador Series Key Features:

- Electric compartment fully protected and easy to check
- The integrated battery charger is covered and protected from humidity
- Charger cable attached and stores neatly inside the machine
- Drive lever with innovative design allows the user to comfortably push/pull the operating lever from any position
- Full machine control thanks to an intuitive central knob
- Great manoeuvrability due to optimal weight distribution
- Easy access to internal components
- High quality and performance vacuum motor
- Battery level indicator
- Two pre-set programs
- (CWS) Constant Weight System ensures maximum scrubbing results
- Solution distribution from pad centre
- Squeegee blade can be used on 4 sides before replacement
- Designed to operate at minimum noise levels
- Inlet and outlet filters for maximum tank protection
- Anti Foam System (AFS) and shut off sensor protect the vacuum motor
- Squeegee lever manually operated
- · Exclusive squeegee system provides incomparable drying results even on the most difficult surfaces

Advanced Noise Control Technology (ANC™)

The Labrador Series has been completely redesigned and now boast *Advanced Noise Control Technology*. ANC™ is extremely advanced technology that combines vacuum motor positioning, isolation, and separated air flow. The result is extreme machine silence that is ideal for facilities that never close and require silence.

Lower noise levels (down to 54 dB) are available on all models when the ECOSELECT mode is activated on the auto-scrubber.

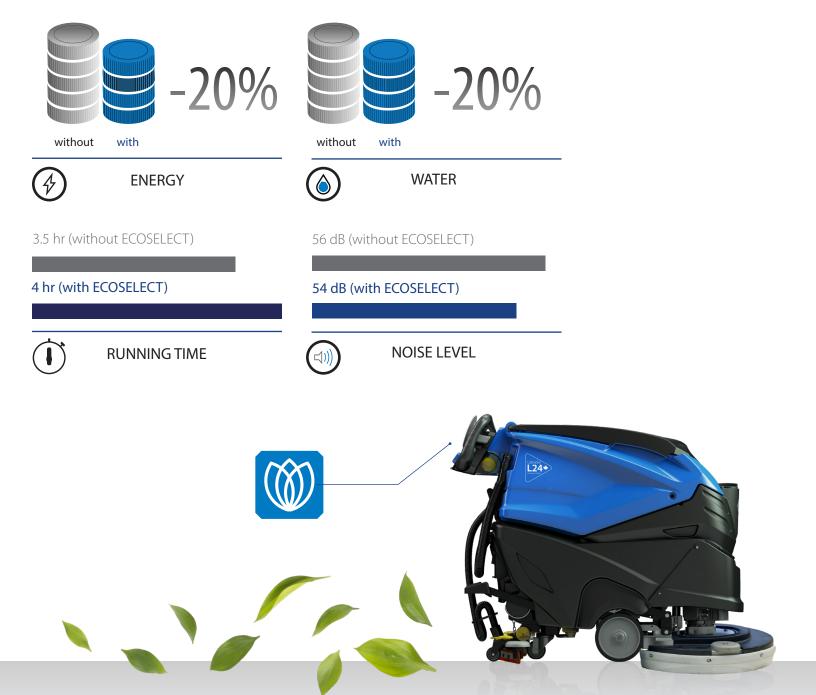
These are amongst the lowest noise levels in the marketplace. Extremely low noise where silence is necessary. Does not disturb in crowded areas – allowing you to perform your cleaning tasks whenever and wherever, even during off hours.



Less Energy. Higher Productivity. Less Noise.

ECOSELECT mode allows for decreased energy consumption and increase running time of up to 20% in everyday cleaning operations. Noise levels are lower than 2 dB allowing cleaning operations even in areas where silence is required. Programmed maintenance time gaps are longer with consequent cost reduction.

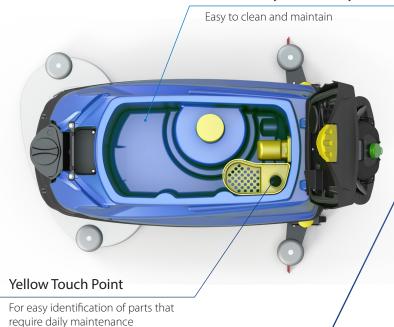
ECOSELECT
Without ECOSELECT



EASY ACCESS TO ALL INTERNAL COMPONENTS.

Simplified cleaning for your facility and your machine. Auto-scrubber maintenance is now easier than ever.

Full Visibility of Recovery Tank



Drive Pad: Drive pads are more versatile as you can select different pads according to your cleaning application. From stripping to polishing floors, you can do it all. They offer excellent performance and results while using less water, energy and solution consumption.

Drive Pad vs Brush

Brush: They work best when you have no debris on the floor and have even smooth floor surfaces. They do provide the most pressure when cleaning, however, they are not ideal for porous floor surfaces such as concrete.

*All our auto-scrubbers come with a drive pad to offer more versatility for all cleaning application.

Drive Pad

Brush

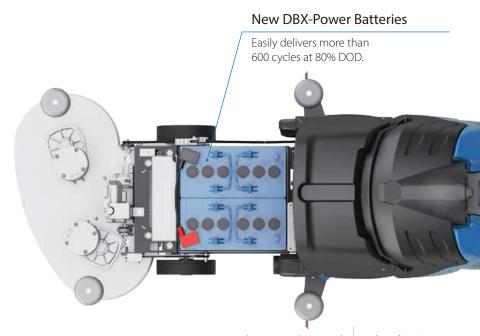




Powered by our DBX-Power AGM Batteries

Dustbane's newest DBX-Power batteries are specially designed for frequent deep cycle discharge. By using the specially designed active material and strong grids, the DBX-Power battery offers reliable performance in high load situations and can deliver more than 600 cycles at 80% DOD (depth of discharge).

- Remarkable recovery from deep discharge
- · Lead calcium grids for extended life
- · Sealed and almost maintenance free
- Virtually spill-proof
- · Shock and vibration resistant
- Electrolytes suspension system incorporates microfine glass mat to retain the maximum amount of electrolyte in the cell
- Features oxygen recombination technology to effectively control the generation of gas during use
- Equipped with simple, safe, low pressure venting system which releases excess gas
- Onboard charger of 15 amps





Vision

To be a growth company focused on continuously improving customer experience through people, products and processes while making a positive impact on society and the environment.



CUSTOMER INTIMATE

Meet customer expectations.



EXECUTE

Deliver results.



GROWTH

Be a high growth company where staff also grow professionally.



RESPECTFUL & INCLUSIVE

Show all stakeholders respect. Communicate effectively and listen to learn from others.



MEANING

Positively impact people and the planet.