

i-remove®













lt's not just about cleaning...

While cleaning has never been more important, we believe effective cleaning is more than 'just' the removal of soil. It means ensuring the health and safety of people, while making the job easier, simpler, more efficient and even fun. It means consistent results all over the world, while protecting the world.

The i-remove family makes the removal of gum easier and faster instantly, while the pH neutral biodegradable formula ensures a smart choice for the environment.



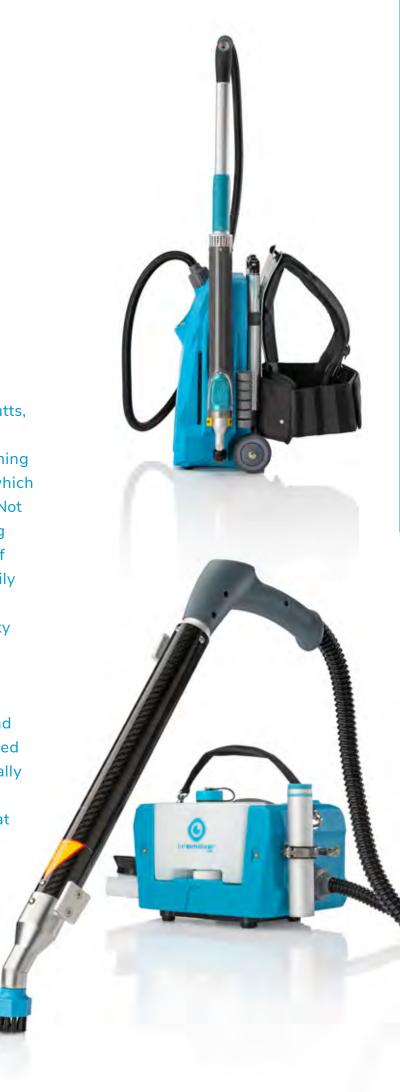


Say farewell to the scraper Removing gum within seconds

Did you know that after cigarette butts, chewing gum is the most common litter found on the pavement? Cleaning gum is a time-consuming job, for which we often use aggressive chemicals. Not to mention the strain that crouching on all fours can have on the body of the cleaner. With the i-remove family we introduce a new generation for removing sticky gum and other sticky residue.

A one-man show

The i-remove is easy to carry around and operated by one person. No need for generators or cables! The specially designed brush emits a pH neutral and safe enzyme steam mixture that dissolves chewing gum in seconds without damaging the surface.



Gentle for nature and the operator

As opposed to traditional methods for removing gum that involve scrubbing, chemicals or a tremendous amount of water, the i-remove consists of only a backpack, a brush, and a safe biodegradable cleaning solution. This solution doesn't generate any waste nor harms the environment.

Traditional ways

- X Hot water pressure washers use about 30 liters of water per minute
- X Pressure washers and chemicals can damage the surface
- X Pressure washers get their electricity from a generator. As a result they have trailing power cords which are a health and safety risk
- X Scraping off gum is physically demanding
- X Not safe to use around the public
- X Pressure washers have a high noise level
- X Time consuming and labour-intensive (manual scraping or bulky machinery)

i-remove

- √ Uses 2 liters of i-remove solution per hour
- √ i-remove solution consists 98% out of beet extract which makes it an environmentally friendly choice
- √ It takes as little as five seconds to blast away a single gob of gum
- √ It hardly makes any sound
- √ The ergonomic self-contained backpack gives the operator freedom of movement
- √ Can be used outdoors, but also inside buildings such as airports, shopping centres and cinemas.
- √ No need for signage or blocking off pedestrian areas

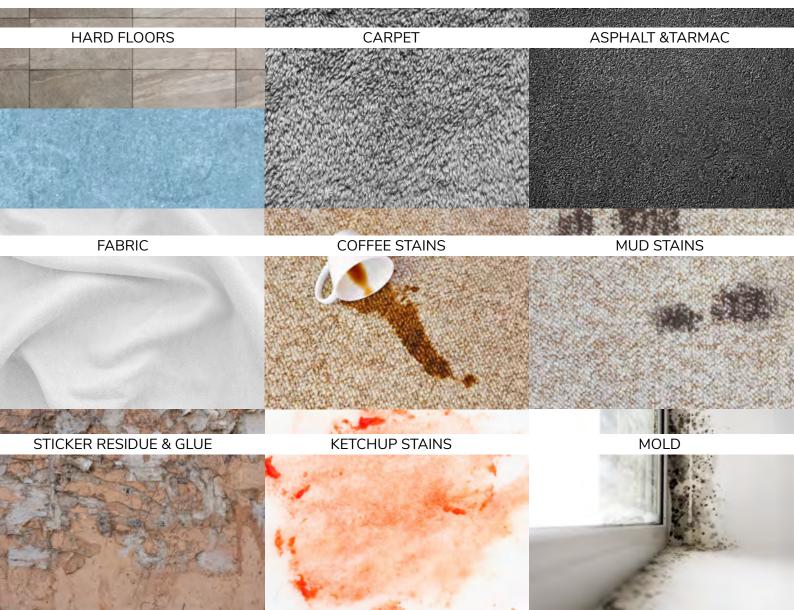


The solution 'Beet'a sticky situation

The secret of i-remove is the pH neutral cleaning solution, which consists for 98% out of beetroot! Our specially designed brush emits a heated mixture on the gum and the high sugar levels in the solution break down the gum in about 5-6 seconds. Afterwards, you simply brush the gum away. The solution doesn't generate any waste, which is great news for our planet. Fun fact: the i-remove doesn't only remove gum from all kinds of surfaces, it also removes a wide variety of stains.

Important note: Check the specifications of the stain removal detergent and ensure you use the correct brush nozzle depending on the fragility of the material/surface.







Faster

The heated lance helps dissolve gum and sticky residue from surfaces at the rapid rate of 5-6 seconds. No external power required to use this unit. Just switch on the power and go!



Cleaner

Do more in less time! The i-remove evaporates stains and chewing gum in a matter of seconds from stone, fabric and even carpets.



Greener

No water or power supply needed to operate the machine. The efficient heating element of the lance and the pre-diluted detergent use just the correct amount of detergent. No water required. The sugar beet-based detergent is pH neutral and environmentally friendly.



Safer

The absence of trailing cables, hoses or surfaces covered in water, reduces the risk of slips and eliminate electrocution risks. The i-remove does its job without using heat, dangerous fumes or harmful chemicals.



Better for everyone

The manoeuvrability and ease of use empowers the operator and lets them clean any surface covered with gum, stains or sticky labels very quickly.



Optional backpack

With a weight of 7,5 kg, the i-remove mini can easily be carried around by the handle and put down on the spot. Do you want even more freedom of movement? Add the backpack and carry it on your back.

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Catch my drip?

Rest the lance on the drip bucket to catch drippings and keep the floor spotless when walking to a different location.



Solution tank

The 1 liter removable solutiontank gives you 55 minutes to get rid of gum, stickers and stains.



i-power 14

Just one i-power 14 battery gives you 105 minutes of runtime. More than a 1000 gobs of gum can be removed in those minutes!





Brush holder

Different brushes are available for different types of surfaces. Brushes are available in stainless steel and nylon for different types of surfaces. Keep up to 4 brushes within reach in this brush holder.



Monitor your work

Both i-remove version are fitted with an hour counter, which gives you reliable information on the actual number of hours that the machine has been used. This is great for fair billing and recording of working times.



Fill and go

There's no need to dilute – just pour our gum remover liquid into the machine and you are ready to go.



Gas or battery powered.

The i-remove B is powered by i-power batteries and gives up to 50 minutes runtime. The i-remove G is powered by 2 gas canisters, providing an extended runtime of up to 8 hours.

Wheel it

The i-remove is easily manoeuvred on its wheels meaning no strain on the operator's arm or a requirement to carry anything.

Carry it on your back

The backpack allows freedom of movement for the operative and is attached to an ergonomic lance which ensures fast gum removal



Technical specifications



	i-remove	i-remove mini
Weight excl. batteries	9.4 kg	5 kg
Weight incl. batteries + full tank	13 kg (2.5 L tank)	7.5 kg (1 L tank)
Size body (l x w x h)	34.7 x 33 x 50 cm	36 x 30 x 23 cm
Size with lance (I x w x h)	34.7 x 33 x 113 cm	-
Lance size	6 x 65 cm	6 x 110 cm
Lance weight	1.1 kg	1.6 kg
Hose length	80 cm / 150 cm	80 cm / 150 cm
Tank capacity	2.5 L	1.0 L, Removable
Heater	DC24 V 250 W	DC24 V, 250 W
Max. temperature	104 °C	104 °C
Runtime tank capacity	± 60 minutes per 1 L	55 minutes on 1 tank
Power source / battery type	i-power 9: 24 V, 8.8 Ah* i-power 14: 25.2 V, 14 Ah*	i-power 9: 24 V, 8.8 Ah* i-power 14: 25.2 V, 14 Ah*
Runtime on 1 i-power 9	40 minutes	60 minutes
Runtime on 1 i-power 14	50 minutes	105 minutes
Runtime on 2 i-power 9	80 minutes	
Runtime on 2 i-power 14	100 minutes	
Charger type	Off-board*	Off-board*
Charger	110-240 V, 50/60 Hz	110-240 V, 50/60 Hz
Control panel on handle	Yes	Yes
Flow speed	Low level: 25 ml/min High level: 30 ml/min Rise level: 50 ml/min	Low level: 25 ml/min High level: 30 ml/min Rise level: 50 ml/min
Steamer temperature	>95 °C - 104 °C max	>95 °C - 104 °C max
Backpack for body unit	Inclusive	Optional
Material	Lldpe, Rotomoulded, Abs / pc / pp injected / blow moulded, Alu & carbon	

^{*} Battery and charger can be ordered separately.