

ThermaSteam[™]

The new ThermaSteam trailer mounted steam cleaner and hot jet wash is a revolutionary and unique system from Morclean.

Uses a 'soft-washing' method to effortlessly remove paint, graffiti and gum without the need for harmful chemicals or solvents.

Due to its low water consumption rate, the ThermaSteam uses approximately 1/3 of the water compared to a traditional jet wash, which means less waste water to collect or clean up.



Technical Specification

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| Voltage: | 110v |
| Frequency: | 50Hz |
| Rated Temperature: | 150°C |
| Flow Rate: | 5 Litres/Minute |
| Heater Output Power: | 74kw |
| Rated Pressure: | 12MPa / 120Bar |
| Wheel Size: | 12" |
| Fuel Capacity: | 20L |
| Water Tank Capacity: | 500L |

The system has been expertly engineered to utilise a normal water supply and use this to remove resistant unwanted matter, such as paint, graffiti, chewing gum, moss, and much more.

Paint & Graffiti Removal

Remove paint and graffiti using ThermaSteam easily and quickly without using harmful chemicals and solvents, whilst using much less water than a traditional jet wash. Soft washing with steam in this way means that the brick or stone is not affected by the jet of water and reduces the risk of patches or stripes, and does not erode or damage the brick work or stone after removal of paint

Benefits of using the ThermaSteam system for graffiti removal

- Low water usage, steam uses much less water than a traditional high pressure cleaner
- Solvent and chemical free, the waste water is not contaminated with aggressive or toxic products
- Paint disintegrates due to thermal shock and is removed from the surface
- Softer washing of brick or stone surface than a traditional high pressure
- Fast and efficient cleaning, significant reduction in time and labour
- Reduces striping or clean patches around where the paint was applied
- Less back pressure which reduces strain and the 'recoil' effect when the operator has to push back against the gun and lance

Chewing Gum Removal

The ThermaSteam system removes gum and removes the debris quickly and efficiently without the need for solvents chemicals or freezing etc. Amazing results while using far less water than traditional methods.

Benefits of the ThermaSteam system for gum removal

- The system is much faster than traditional methods such as freezing, dry steam, use of solvents or heat.
- Removes chewing gum without 'flipping' the gum to another place under the force of high pressure
- Soft washing with steam does not remove or push sand or grout from between paving slabs as typically associated with jet washing
- Does not deteriorate the surface under the gum, reduces clean patches or striping
- Can be used as a traditional hot water jet wash when the steam function is turned off, for general jet washing, rotary cleaning heads or nozzles

