

# HYPERION TECH



Squared power productivity



## FLEXIBLE, ECOLOGIC, SIMPLE. HYPERION TECH: SQUARED POWER PRODUCTIVITY



Simple and intuitive  
interface



Activation with chip  
card or electronic key



Remote  
management

## THE DESIGN COMPACT AND STRONG



The solid structure and the reliability of the Hyperion Tech is mainly thanks to the development of the machine **without the use of welding in assembly.**

For a compact, robust system, with a functional and minimalist yet distinctive design.

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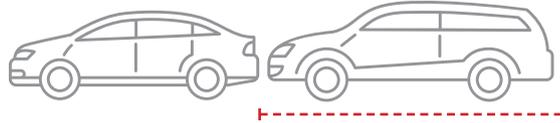
### HYPERION TECH WASH PERFORMANCE

Profitable starting from

**650 washes/month up to 2000 washes/month**

## ELASTIC WASH OPTIMIZED IN THREE DIMENSIONS

The side brushes in Hyperion Tech are installed before the horizontal brush; **this allows to wash perfectly 5mt length vehicles, even within 9mt rails.**



Advantage: you can install a double gantry within extremely reduced spaces. Now Hyperion Tech is also available in Large version and 260 and 295 height.

## THE DISPLAYS CLEAR AND SIMPLE

The displays placed on the front and rear of the system are no longer simple message screens but promotional and customer-service tools, and encourage customer loyalty.

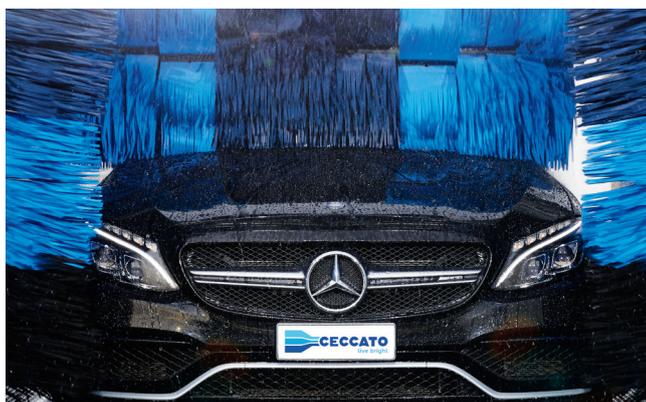
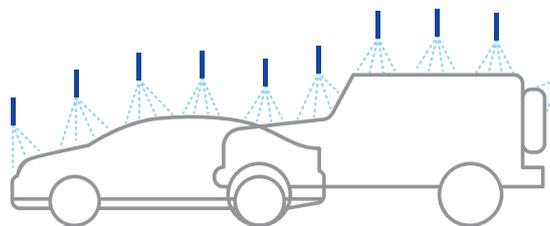


Displays placed on columns are made up of backlit icons, making them easy to read by the customers while still in their vehicle.

## PREMIUM VERSION BRUSH-STROKE MOVEMENT

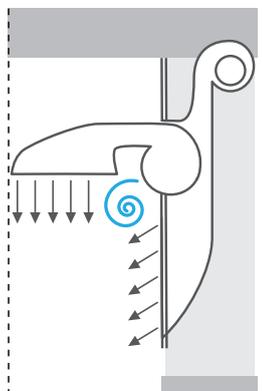
Hyperion Tech is distinguished by the **the horizontal action of the device**, equipped with safety bars along the sides, which carries out the pre-wash, wash and dry phases. The device follows along the vehicle's profile in perfect alignment, which is memorised in real time.

The jets of water and air are directed by an **asymmetrical deflector in order to follow the vehicle's silhouette with maximum precision. The freedom to program and optimize**, a hallmark of all Hyperion Tech parts, he duplicate pass cycles at high pressure, with emollient and during the drying phase, ensures a noticeable improvement in wash times, making for a thorough clean.

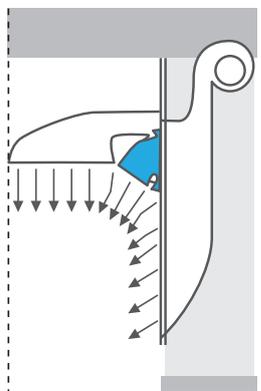


## TSD TURBO SIDE DRYER DRYER AT THE HIGHEST DEGREE

TSD: the solution for eliminating the "dead spot" typical of most drying phases. In fact, often as the vertical and horizontal currents intersect, they create a vortex which making less efficient.



Air flows without TSD



Air flows with TSD



Bocchetta asciugatura verticale a tutta altezza

TSD **places itself between the two currents, eliminating that vortex**, making for a perfectly dry vehicle. The improved lateral dryer runs the full height of the car, and **features increased motor power** and a **noticeably quieter performance**.

## INTELLIGENT WASH MORE WHERE YOU NEED IT



A vehicle's surface is not perfectly uniform. Some areas need more power, some a lighter touch.

**The computer system that traces the vehicle's profile, combined with the degree of adaptability offered by the control software, allow you to program more re-passing on the parts of the vehicles with the most stubborn stains or dirt, or in the harder to dry places.**

This means you get great attention to detail and the highest degree of system control.

## HEIGHTENED OPTIMISATION INTELLIGENT CUSTOMISATION

A system's productivity and efficiency are proportional to the ability to personalise the wash phases/timing, and to **combine** different functions.

Hyperion Tech is, and we can guarantee this, **the most efficient double gantry in the Car Wash market.**

This means a greater number of with the fewest passages.



## COMPACT HIGH-PRESSURE PUMP RACK ADDED VALUE

The components that make up the system's pump function is **assembled in-house**, with the aim of **efficient space use.**

This allows for shorter installation times and less need to reconfigure the car wash area.



## WHEEL MASTER POWER AND LIGHT TOUCH

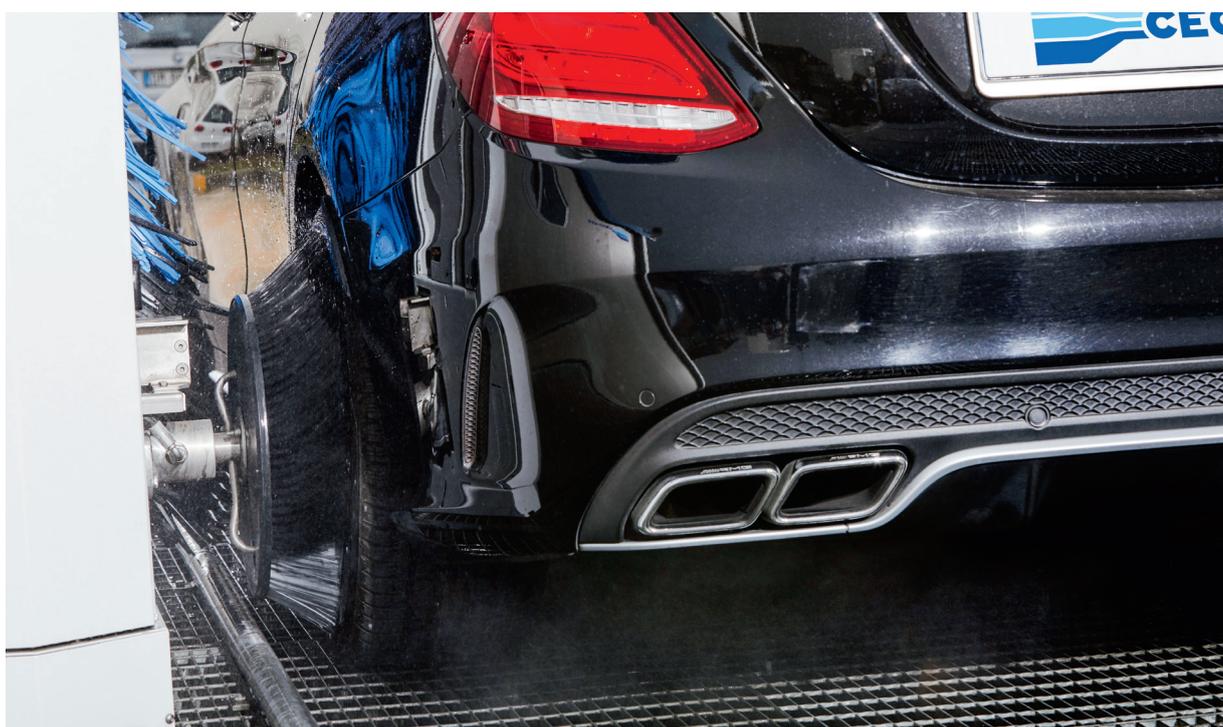


**Wheel Master** is the system designed for washing the vehicles' tyres, sides and underside.

Enhanced by **a pair of high-pressure nozzles**, in an ideal balance of power and delicate-touch, Wheel Master **provides a deep-down clean for even the hardest-to-reach places.**

**Built entirely from stainless steel**, it can be used in a **variety of modes**: soap-spray only, brush only, high-pressure only, or in a combination of both.

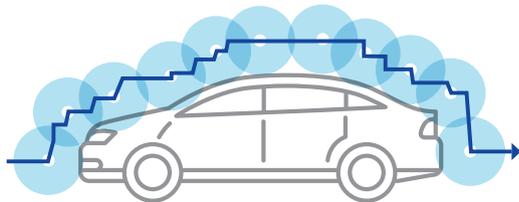
Furthermore, Wheel Master guarantees products to be **sprayed independently** over an extended period of time.



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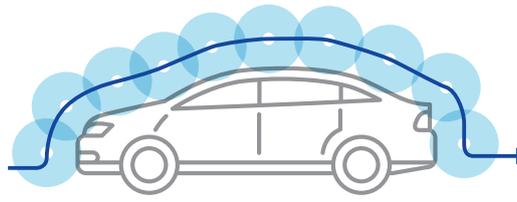
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## PROFILE CONTROL TECH SENSITIVE INTELLIGENCE



1 sec 56 sec

Varied copy in "levels"  
with **oscillating deep clean.**

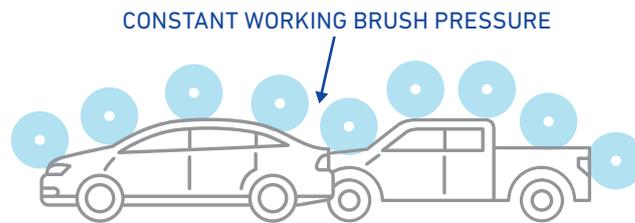


1 sec 40 sec

Continuous copy with "VectorPlus"  
with **constant working depth.**

Hyperion Tech includes the **Profile Control Tech (Smart Brush Control) system: the vehicle's profile is revealed in detail** so the washing action is fluid, raising the quality while decreasing the time needed.

The brushes' **gentle touch** is guaranteed even at high speeds.



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## EMOLLIENT HIGH-PRESSURE JETS OF WATER

Doing the pre-wash phase, the control software allows users to **select one of two emollients to spray, and to regulate their distribution** across the surfaces of the vehicle.

By the same token, **the medium - or high - pressure water jets can also be programmed and customised.** This precision-management of the sprayers allows for more powerful washing geared to the dirtiest or most stubborn points on the vehicle.



## PRE FOAM PREVENTIVE PROTECTION

Ceccato intuition: **the dual action of foam and brushing.** A simple, effective tool to guarantee precision and light-touch during the wash phases. A quality the client will notice in the muffled sound of the brushes as they move along the vehicle surfaces.



## MULTICOLOR THE WASH IS A PERFORMANCE IN ITSELF

**A trademarked system allows for the use of a number of different-coloured emollients.**

A visual progression that presents the entire spectrum of colours. An intense, almost theatrical display.

## SHINE SPRAY OR FOAM

Customers can select either a spray - or foam - mode for the product.

**The spray shine** is distributed along with the air, and creates a soft cloud that envelops the vehicle. This mode is particularly suited to systems located in a closed space.

**The foam-shine version**, unaffected by wind, sun and weather in general, does not require a pre-dry phase. In fact, the foam can be application - two (or a maximum of three) passages required instead of the usual four. It brings together precision and time-savings.



## COLOURED WATERFOAM

NEW

A LED foamed waterfall creates a modern futuristic effect on the car. The thick foam covers completely the vehicle giving a scenic look especially thanks to the customizable coloured LED. The foam operates as a shampoo before the brushing phase.



## LED WHEELGUIDES

NEW

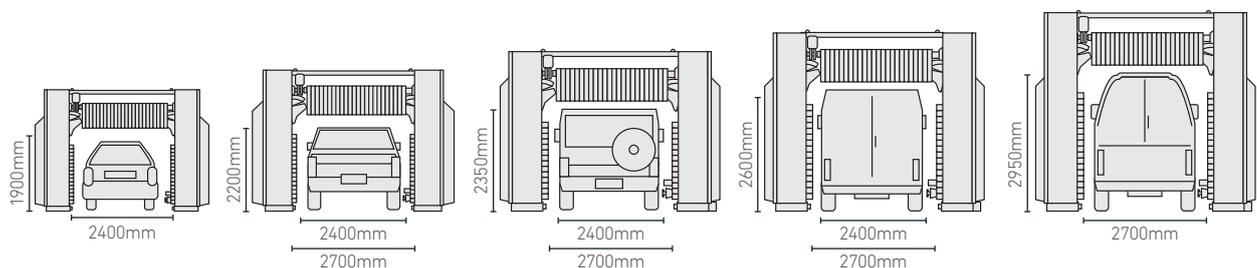
For a fast and intuitive positioning of the vehicle and for a modern scenic effect.



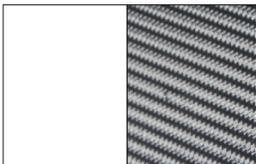
## UNIT DIMENSIONS TECHNICAL DATA

	HYPERION TECH STD		HYPERION TECH LARGE		
	mod.240	mod.260	mod.240	mod.260	mod.295
<b>System width</b>	4000 (including splash guards)		4300 (including splash guards)		
<b>System length</b>	max 2830		max 2830		
<b>System height</b>	3215	3430	3215	3430	3780
<b>Maximum width of passage</b>	2400		2700		
<b>Maximum vehicle width</b>	2100		2400		
<b>Maximum vehicle height</b>	2350	2600	2350	2600	2950

## DRIVE THROUGH DIMENSIONS



## AVAILABLE COLOURS

<b>Standard</b>				
	Ice White	Anthracite Grey		
<b>On request</b>				
	Cobalt Blue	Brilliant Red	Black Carbon Look	White Carbon Look

Beside the regular range of colors available on request, it's possible to customize Hyperion Tech 2.0 with other on request colors (to be chosen within the RAL range of colors approved).



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Technical data are subject to variations; the Manufacturer reserves the right to update the documentation, without any obligation to inform the customer about the changes. Pictures are not binding – for information only – subject to technical changes without prior notice.

CARATTIPOLETTO ADV



Ceccato S.p.A.  
Via Selva Maiolo 5/7  
36075 Alte Ceccato  
di Montecchio Maggiore  
Vicenza - Italy

t +39 0444 708 411  
f +39 0444 708 405  
info@ceccato.it  
www.ceccato.it