

PEGASUS TECH



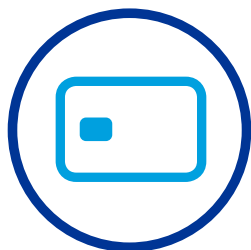
Walking on the moon



PEGASUS TECH, WALKING ON THE MOON



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 Pegasus Tech is mainly thanks to the development of the machine **without the use of welding in assembly.**

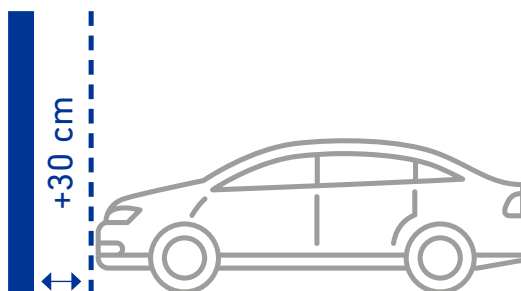
A modern and futuristic design together with the most innovative technologies gives **Pegasus Tech the lead in the Ceccato range of products.**

WASHING PERFORMANCE PEGASUS TECH	
PREMIUM	AIR PLUS
Profitable starting from	
450 washes/month until 1500 washes/month	

COMPACT DIMENSIONS GREAT PERFORMANCE IN NARROW SPACE

The compact dimensions of the machine enables the **optimization of the spaces** in the washing bays and facilitate the **installation in narrow or pre-existing sites**: thanks to the bending foam arms, the space can be reduced by 30 cm more.

The version LARGE is ideal for bigger cars, for example SUVs who need wider space, especially with open side mirrors.



THE TOP DISPLAY CLEAR AND SIMPLE



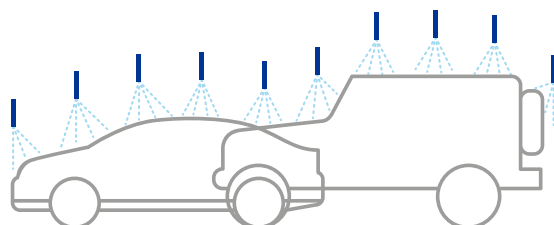
The LED displays, positioned both in the front and in the back of the machine, show all the washing phases of the washing cycle; they show promotions chosen by the owner of the carwash station, and they shows useful information in case the machine would be left operating in self-service.

The lateral LED displays positioned on both sides of the columns, drive easily the client inside the carwash machine



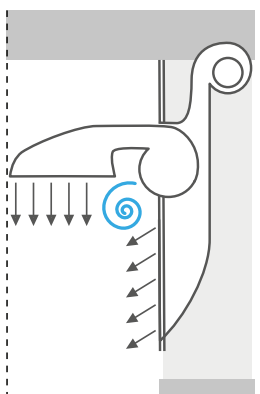
PREMIUM VERSION CONTOURING THE VEHICLE

This version is characterized by the **horizontal high pressure**, wash and drying phases being contoured on the car. The water jets and the air flows are directed by an **asymmetrical deflector to be able to perfectly follow the vehicle's shape** also in the front and in the back of the car.

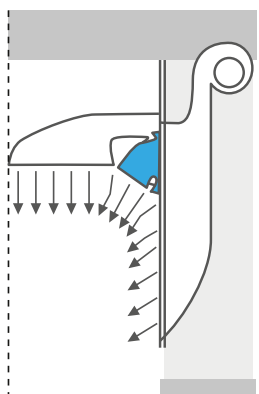


TSD TURBO SYDE DRYER STANDARD FIRST DEGREE DRYING SYSTEM

TSD: the solution to the "dead spot" in the typical drying phases: in fact, with the conventional dryers, the flows crossing between the side and top dryers create a vortex in the middle letting some air flow to dissolve before touching the car.



Without TSD



With TSD



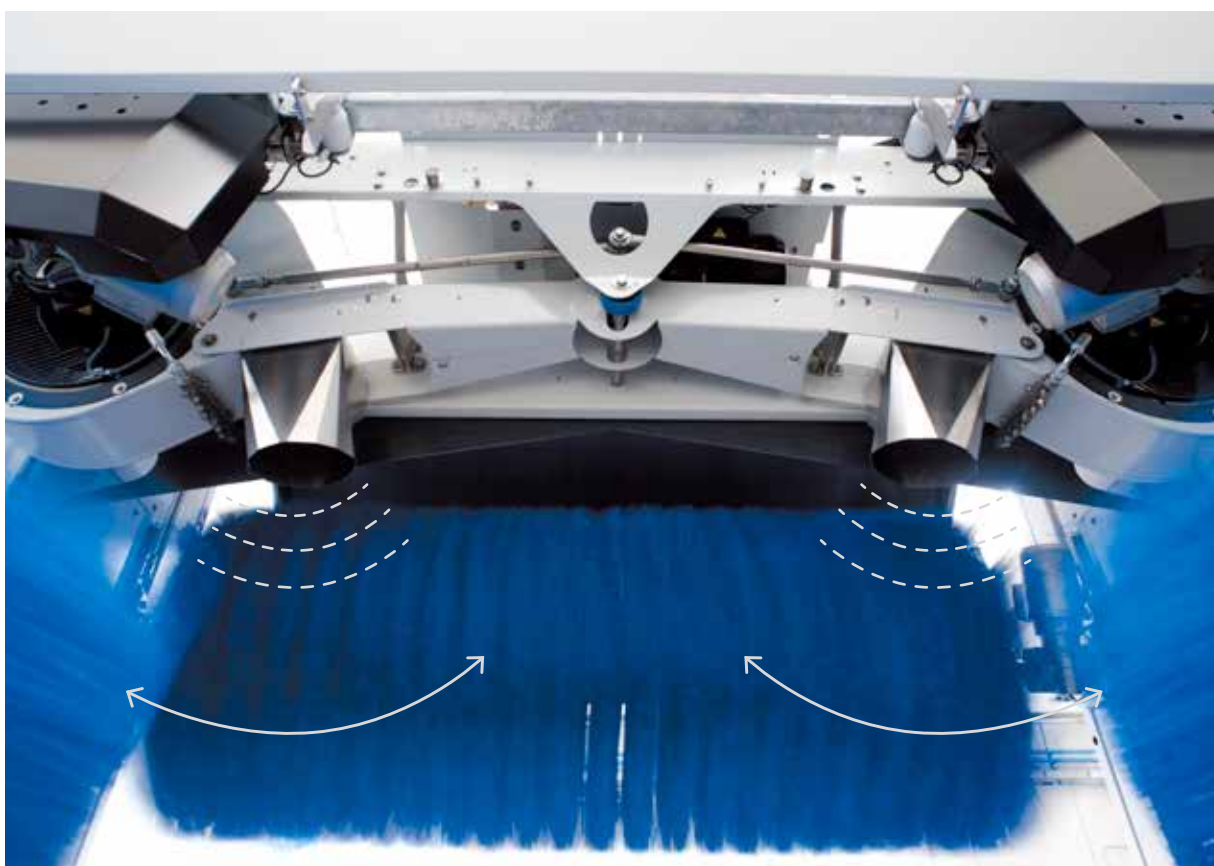
Vertical dryers full height

TSD is built to **eliminate the vortex and the dispersion of air flow**. The drying result becomes a lot more accurate. The full height lateral dryers have been improved by **reducing significantly the acoustic impact**.

AIR PLUS VERSION SYNCHRONOUS MOVEMENT AS ADDED VALUE

The **rotation of the water and air** supply systems is the winning solution to improve the washing and drying results.

The high pressure sprayed with a synchronous movement, not only gives the client a marvelous perception of quality.



The top dryers generate **oscillating air flows with an elliptical trajectory** optimal for the natural flow of the water on the car and so down on the ground: this guarantees a great combination between wash and dry.

The **combined and synchronized action of the rotation/translation** and the possibility to **customize the speed** of the air plus system, determine an effective, safe and appreciated washing/drying result.

AIR PLUS VERSION

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WHEEL MASTER POWER AND LIGHT TOUCH



The Wheel Master is developed to wash the wheels, the side of the car and all lower parts of the vehicles. Operated by **two high pressure nozzles**, thanks to a great combination between power of the high pressure and the softness of the brush, Wheel Master guarantees an **excellent washing result even in difficult spots**. **Completely designed in stainless steel**, Wheel Master supports **different combinations**: only detergent supply, only high pressure, only brushes, or a combination of those. The rim chemical is sprayed with the same nozzles of the high pressure resulting on a more accurate delivering of the chemical on the rim.

MAXIMUM OPTIMIZATION INTELLIGENT CUSTOMIZATION

The operation and efficiency of a gantry are proportional to the ability to customize washing phases / times and to combine the various functions simultaneously. Pegasus Tech is, we can say, **the most optimized rollover in the CarWash market**.

Allows as many operations as possible in the shortest possible time.



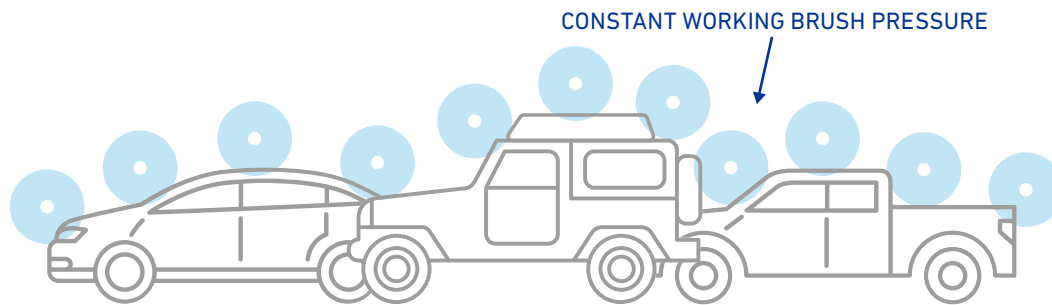
COMPACT HIGH PRESSURE PUMPS ADDED VALUE

The high pressure pumps are built in a rack **assembled in the factory**, with the goal to minimize space and giving a nice look not only to the machine.

This rack reduces installation time and saves space for other tools in the technical room.



PROFILE CONTROL TECH SHAPE SENSITIVE. PERFECT CONTACT



An **intelligent and sensitive** system that detects and stores accurately the **contour of the vehicle and the special shapes by a photocell set**, adjusting the washing and drying components instantly. The action is fluid, with no stops.

The Profile Control Tech system integrates these features with the **SMART SHAPE system (intelligent brush control)** so that pick-ups, ski boxes, bicycle racks are not a problem anymore, even in self-service. The wash is safer and faster. The cleaning is more accurate.





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.



COLOURED WATERFOAM

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

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



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 is the **simultaneous supply of foamed shampoo during the brushing phase.**

A simple and effective way to guarantee **accuracy and softness** in the washing phase. The perception of the client is quality, while the foam is massaged on the car by the brushes.



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.



POLISH ATOMIZED OR FOAMED

The polishing can be done by a atomized or foamed product. **The atomized polish** is supplied with air creating a nebulized cloud covering completely the car. This system is usually more convenient to be used with machines installed in halls.

The foamed polish, not sensible to the wind, sun or other atmospheric conditions, does not need a pre-drying phase like the atomized polish. The foam polish can be supplied even on the first brushing run resulting on only two brushing runs needed for polish instead of four standard ones.

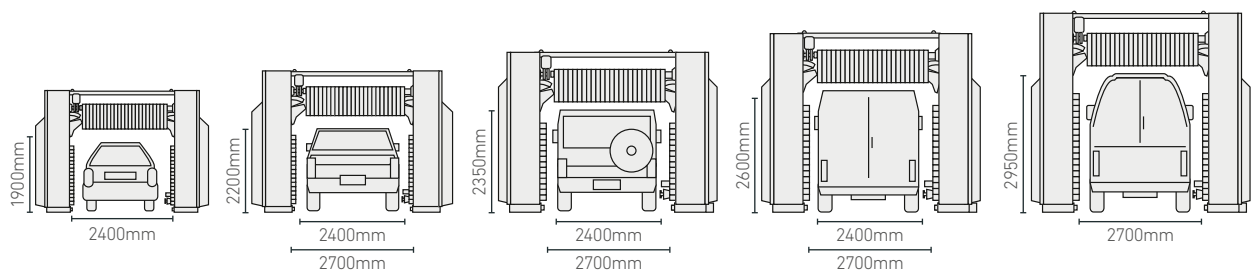
This system synthesizes car care accuracy and time optimization.







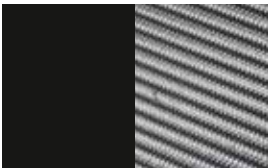
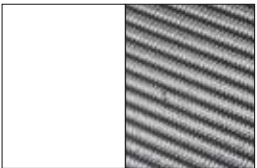
MACHINE DIMENSIONS TECHNICAL DATA

	PEGASUS TECH STD			PEGASUS TECH LARGE			
	mod. 220	mod. 240	mod. 260	mod. 220	mod. 240	mod. 260	mod. 295
Machine width	3990 (compresi paraspruzzi)			4290 (compresi paraspruzzi)			
Machine lenght	max 2055			max 2055			
Machine height	3060	3210	3460	3060	3210	3460	3810
Max passing width	2400			2700			
Max vehicle width	2100			2400			
Max vehicle passing height	2200	2350	2600	2200	2350	2600	2950

DRIVE THROUGH DIMENSIONS



AVAILABLE COLOURS

Standard					
	Ice White	Anthracite Grey			
On request					
	Cobalt Blue	Brilliant Red	Black Carbon Look	White Carbon Look	

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

PEGASUS TECH HYBRID

PAY ONE, BUY TWO



TOUCHLESS TECHNOLOGY (ROTATING NOZZLES, DOUBLE EMOLLIENT, BOOSTED HIGH PRESSURE) COMBINED WITH TRADITIONAL WASH, IN ONE PLANT.

THE FLEXIBILITY AND THE POTENTIAL OF A DUAL FUNCTION SYSTEM. HYBRID ALLOWS YOU TO SATISFY EVEN THE MOST DEMANDING CUSTOMERS.



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