

CARWASH INFORMA

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CARWASH INFORMA

format change

A trendier and feistier print package. A new format, easier to read and consult. All the latest news and plenty of useful tips.

This is how the new number of CARWASH INFO, the Comestero Group information and news bulletin current issue number 5, has been completely revamped.

What are your impressions concerning this change? We would love to know all your opinions and views and, of course, if there are any specific subjects you would like to have examined in depth in the next bulletin issues (safety of your carwash facility, customer fidelity and marketing strategies, remote control techniques...) Please drop us a line at: info.carwash@comestergroup.it with comments and suggestions: we shall reward the most interesting ideas and suggestions with an amusing and useful token. Don't forget to leave us a mail address we can forward it to.



The importance of teamwork for the future of Oil&nonOil

Dear friends and colleagues,

we felt it important to inaugurate this new edition of CARWASH INFO with a consideration on an issue that is regarded with increasing awareness throughout our business sector, i.e. the possibility of devising new opportunities for growth and development by expanding the services offered by carwash facilities and the identification of new forms of interaction between carwash and service and gas/petrol stations.

The ideal setup, often cited by way of example by the Italian Ministry of Economic Development, is the German model, where a good 80% of the mark-up by the station managers seems to be given by nonOil services. Petrol or gas fill-ups are often a pretext for accessing all the other services provided: car wash services, prepaid phone card purchases, internet points for e-mail consultation...

Whatever the choice and/or course of action, we are of the opinion that for all the parties involved – be it constructors, managers and administrators – it is important to first find common grounds for evaluation and dialogue. We totally agree with the commitment by our trade association, **Federlavaggi**, whose operative program reaffirms how important it is to “act as a team” for the upgrading of the carwash business sector and for value added returns to all its member concerns.

As producers of payment systems we are consistently committed to reinforcing the technical foundations that enable the development of efficient and groundbreaking solutions. Nevertheless, it is only the daily challenges with market demands and the systematic seeking of clarifications to all needs that enables us to find specific solutions to all requirements. This is exactly how our new cash point for high pressure tracks was devised and we are really proud to be able to give you a preview on it over the next few pages. Enjoy!

Your partner,
Comestero Group

Comestero *group*

Competitive Through Innovation

Many thanks to all our partners

By working together, over the years, we have made car wash facility management increasingly user-friendly and safe.

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AUTOEQUIP LAVAGGI

CANPI

The evolution in high pressure track activation

New track-mounted cash point

PitStart 



It stands out effectively, thanks to an impressive number of functions combined with a competitive, trendy and dynamic design.

Specifically engineered for high pressure self-service washing bays, it enables the management of up to **7 independent wash programs**, with one single, central cash point.

It is particularly suited to the upgrading and revamping of plants and tracks still managed using electro-mechanical control systems.

Solid and sturdy, it warrants **top-notch safety** against dust, water sprays and chemical product mists.

The hatch door, the outer frame and the keypad, are totally constructed in **stainless steel**.

The payment systems are specially designed and constructed so that they are dustproof and water spray-proof.

Plenty of focus has also been put on user interaction, aimed at making service activation and payment operations as easy and intuitive for the user, as possible.

The front panel provides **ample space for instruction messages** and for specifying the functions related to each key.

The display is transfective for maximised visibility even in case of glaring sunlight. It is also equipped with backlighting. **The keypad keys** are provided with **backlighting** too.

PitSTART is available in 3 different versions for easy installation on any type of plant or system: built-in, free standing and wall-hanging.



Fig. 1



Fig. 2



Fig. 3



Fig. 4

General features

The automatic PitSTART cashpoint has been specifically engineered for carwash facilities equipped with high-pressure tracks.

Thanks to its special construction features, it warrants a **high protection class, i.e. to IP54** against dust, water sprays and chemical product mists.

The payment systems are all **specially designed and constructed** so that they are water spray-proof. In particular, the insertion of the coin validator unit is protected by way of a mobile plate element whilst the chip card insertion slot is provided with an internal seal that makes it totally waterproof.

Safety performance here is absolutely **faultless**: the hatch door, the outer frame and the keypad, are totally constructed in stainless steel. The opening is protected by a sturdy, 4 point safety lock, it is fitted with a drill-proof plate and is completely waterproof.

Electronic features

The cash point can be equipped with any one of the following payment system combinations:

- RM5 electronic coin validator (Fig. 1)
- EuroKey Plus cashless system (Fig. 2)
- SimplyCard cashless system (Fig. 3)

Plenty of focus on user interaction and communication

The front panel provides ample space for user interaction and communication and for specifying the functions related to each key. The instructions are specified on an adhesive panel that can be customised based on individual customer requirements.

The solid and sturdy keypad is provided with 7 selection keys for selection of the various programs and one stop key for interruption of the service currently being dispensed. All the keys are provided with backlighting and are easy to distinguish based on their function (Fig. 4). The graphic display, transreflective and backlit, guides the user through all the payment steps.

User-friendly, intuitive operation

Standby status

When the cash point is on standby, a message for entry of cash and for the selection of a service is continuously displayed on screen, whilst the keys keep lighting up in a quick, eye-catching sequence one after the other.

Operation with coins and tokens

When the user enters either coins or tokens, the relative credit purchase is shown up on display. Once the first price that has been set into the system is reached, PitSTART is ready to activate the relative service.

Operation with card or key systems

When the user enters either a key or a card, the relative credit he has available is shown up on display. If said credit is equal to or higher than the first price that has been set into the system, PitSTART is ready to activate the relative service.

Selection of services

It is possible to select up to 7 different services, corresponding with just as many different wash programs. It is also possible to "jump" from one service to another by simply toggling and pressing on the relative, corresponding key.

Customisable interface

The system can be graphically customised by quantities, based on the requirements specified by the plant system constructor.

The standard version is provided with a DIN control box, equipped with:

- a** - 8 optoisolated inputs for signals incoming from the plant's control system;
- b** - 8 relay outputs;
- c** - one serial RS232 port for programming and configuration of the acceptor unit, for the transmission of the accounts audit data and for software upgrades.

Programming also onboard the machine

Programming and configuration operations can be performed using a PC, plus the MultiConfig software package. The prices of the services available can also be programmed onboard the machine.

Technical characteristics

| | |
|--|----------------------|
| Dimensions (width x height x depth) (mm) | 388 x 688 x 130 |
| Weight (kg) | approx 15 |
| Power supply | 24 VDC - 24 VAC ±10% |
| Absorbed power | 25W |
| Operating temperature | -10÷50°C |
| Relative humidity | 10÷90% non condensed |

Number ONE in self-service portal management

Plenty of new functions for the
Carwash Start unit

SimplyStart



The top-of-the-range unit in the Comestero Group start and control systems versions.

A top quality winner in as far as quality/price ratio is concerned, specifically engineered for small self-service portals.

It enables management of up to six different wash programs.

Thanks to the new version launched on the market a few months ago, the plant manager is provided with a selection of four different payment mode options for services provided: with banknotes, coins, the EuroKey Plus cashless key system, or with the SimplyCard smart card.

SimplyStart furthermore enables changing of coins and tokens in order to access all the services provided within the facilities: carpet washers, high pressure cleaners, car-care products dispensers and snack and drinks dispensers.

What's new with the SimplyStart version 6 carwash

Cashless, card or key payments systems, for customer car count fidelity

Cards and keys enabling the setting of promotions, bonuses, discounts for specific time ranges and to stimulate the use of all the services present on the premises

Different price rates based on vehicle height (w SUVs or cars)

Display and selection keys provided with backlighting, for easy user interaction

Technical characteristics

| | |
|--|--|
| Dimensions (width x height x depth) (mm) | |
| <i>Start</i> | 380 x 700 x 400 |
| <i>Start on floor-standing column base</i> | 385 x 1600 x 400 |
| <i>Start on cabinet base</i> | 380 x 1580 x 400 |
| Weight (Kg) | |
| <i>Start</i> | 50 |
| <i>Start on floor-standing column base</i> | 66 |
| <i>Start on cabinet base</i> | 72 |
| Power supply | 220/230 Vac - 50 Hz |
| Absorbed power | 100 VA max - 25 VA in stand by |
| Operation temperature | -15°C ÷ + 50°C -humidity 10% ÷ 90% non condensed |
| Protection degree | IP33 |

Coin capacity

| | | | |
|--------|---------------|---------------|---------------|
| | 0,50 € | 1,00 € | 2,00 € |
| 1 MKIV | 1.520 | 1.510 | 1.200 |

Maximising carwash and service area potential

A customer is forever

You can choose to promote customer loyalty and secure car counts also during customer token purchases or cash change operations, thanks to cashless payment systems such as smart cards or keys.

This will eliminate problems involved with cash circulation: your customers can use the credit uploaded onto their keys or their smart cards to either purchase tokens or to access all the other services provided within the carwash facilities.

By selecting cashless payment systems such as the EuroKey Plus key system or the SimplyCard smart card system, **you will furthermore have plenty of new interesting functions available to gain your customers' confidence and to reward customer loyalty.** One such opportunity is the possibility of dispensing up to **3 different types of bonuses, calculated in percentage and based on key or card reload amounts.** It is for example possible to reward a 5 € reload with a 10% bonus, a 10 € reload with a 15% bonus and a 20 € reload with a 20% bonus.



Focus on Safety

One of the issues that the whole carwash sector is very reactive to, is safety.

By safety we mean safeguarding operators, users and motorists and the environment.

The relative associations are working to set forth definite technical and safety requirements and provisions for carwash facilities. **We too feel that the foregoing issues are of maximum importance. In fact our change machines and carwash start systems are designed to put off and prevent any theft or burglary attempts.** They can furthermore be equipped with additional safety systems, such as the LockySystem wireless anti-theft system.

Our anti-theft units are constituted by a control system and an internal sound alarm, a movement detection sensor as well as a magnetic door hatch opening sensor. They come equipped with two remote control units: one master and one user unit.

Freedom of choice



There's a whole world of safe, attractive and captivating solutions
for all types of Carwash facilities



Change machines
for outdoor use



Carwash Start
Systems



Cash point for
Self-service bays



Payment systems

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