



FORTADOR™

powered by Lamborghini

CATALOGUE

PRO MAX

Platinum 4 in 1

Professional mobile 4 in 1 steamer with high-pressure washing and low water use



WE PROUDLY PRESENT
FORTADOR PRO MAX 4 in 1 PLATINUM

Special version
**designed specifically
for military use.**



Constructed from
the **most resistant**
materials & components.



Durable, robust,
and powerful



Resistant to extreme
temperatures



Lifetime
warranty!

FORTADOR PRO MAX 4 in 1 PLATINUM

STEAM WASH

The power of PRO MAX enhanced with high-pressure washing!

This is a **special version** of the Fortador PRO MAX 4 in 1, built specifically **for military use**. The unit is made from the highest-quality materials and components, making the machine **virtually indestructible**, and we provide a **lifetime warranty** for it.

The PRO MAX 4 in 1 Military **withstands all weather and temperature conditions** and will not let you down regardless of the environment.

The device allows for high-pressure cleaning, similar to stationary touchless car washes, while maintaining its mobility. The device has **two hoses for hot steam cleaning**, allowing **two vehicles** to be cleaned simultaneously, an extractor for cleaning upholstery materials like seats and mats with detergent, a fourth hose for high-pressure washing and a Fortador vacuum cleaner.

PRO MAX 4 in 1 Military is perfect for:

- **Military vehicles (interior & exterior cleaning)**
- **Equipment and surface sanitation**
- **Disinfection using steam technology**

PRO MAX 4 in 1 Platinum



Some accessories are optional and are not included in the basic kit.

FORTADOR PRO MAX 4 in 1 PLATINUM

KEY FEATURES



Auto-diagnostics

Alerts informing about the need to clean the filter, descale the device, control the gun, burner and sensors in the tanks.



Feeding two hot detergents

Time-saving feature – two operators can clean different surfaces at the same time with detergents along with the steam.



Built-in vacuum cleaner

Fortador Pro MAX 4 in 1 has a built-in professional vacuum cleaner from Fortador itself. The vacuum cleaner is designed for industrial dry or wet operation.



Three work stations

A model that allows three operators to work at the same time. It steam washes two cars at the same time, and the third one is washed with steam and detergent.



Steam cleaning and washing

High-quality durable burners of the Italian brand Lamborghini generate steam at a pressure of 16 or 20 BAR. The device heats up very quickly, which greatly facilitates work.



Touchscreen

The device has been fitted with an intuitive and easy-to-use touch screen, thanks to which the machine itself will inform you about the necessary replacements, and other maintenance operations.



FORTADOR PRO MAX 4 in 1 PLATINUM

COLOR VERSIONS AVAILABLE

Fortador PRO MAX 4 in 1 device is available in **special color variants** dedicated to military use. The machine is powder-coated according to the customer's requirements.

military green

military grey



with unit numbers

FORTADOR PRO MAX 4 in 1 PLATINUM

COLOR VERSIONS AVAILABLE



FORTADOR PRO MAX 4 in 1 PLATINUM

POWER VERSIONS AVAILABLE

Fortador PRO MAX 4 in 1 is a machine that comes in three variants: **16 BAR Diesel Hybrid, 20 BAR Diesel Hybrid** and **16 BAR 100% Electric**. The Pro Max Platinum 4 in 1 model, when combined with the Fortador Power Bank from the V series, creates a 100% self-sufficient version, independent of any external power source.

The PRO MAX 4 in 1 Diesel Hybrid is an electric diesel hybrid consuming only 0.6l of diesel per hour of operation. This engine with nearly 50 horsepower is specially manufactured for us by the Italian company Lamborghini. The device comes in a **16 or 20 BAR** power variant: max. steam pressure up to 16 or 20 BAR + **max. pressure washer pressure 160-500 BAR**.

The PRO MAX 4 in 1 100% ELECTRIC is a version with an electric engine, powered by a 3-phase 400 V voltage. It has **zero CO₂ emission!** The device comes in a **16 BAR** power variant: max. steam pressure up to 16 BAR + **max. pressure washer pressure 160-500 BAR**.

DIESEL HYBRID 20 or 16 BAR

100% ELECTRIC 16 BAR



FORTADOR PRO MAX 4 in 1

ACCESSORIES INCLUDED IN THE SET

Each machine comes with a set of accessories:

- 1 RL20 anti-burn steam gun: 2 pcs.
- 2 Insulated steam pressure hose (10 m / 30 ft.): 2 pcs.
- 3 Washing gun with small nozzle for washing upholstery: 1 pc.
- 4 Insulated steam hose for steam washing and extraction (10 m / 30 ft.): 1 pc.
- 5 Ghibli & Wirbel dry/wet vacuum cleaner: 1 pc.
- 6 Set of tips: 1 pc.
- 7 Short lance with variable spacing steam nozzle with variable spread (50 cm / 20 in): 1 pc.
- 8 Discharge nozzle: 1 pc..
- 9 Transport belts: 3 pcs.
- 10 Repair kit: 1 pc.
- 11 High-pressure hose (10 m / 30 ft. or 40 m / 120 ft) with foam applicator, gun, nozzle (50 cm and 120 cm), and long lance: 1 pc.
- 12 Steam mop with tip (10 m / 30 ft.): 1 pc.
- 13 Nozzle for cleaning cobblestones, driveways, and parking lots: 1 pc.
- 14 Bottle to make foam with a nozzle: 1pc.

PRO MAX

4 in 1 ACCESSORIES





FORTADOR PRO MAX 4 in 1 DIESEL HYBRID

TECHNICAL SPECIFICATIONS

Maximum working steam pressure	max. 16 BAR (232 PSI) or max. 20 BAR (290 PSI)
Steam operating temperature	120-140°C or 234-273°F
Boiler temperature	max. 260-280°C thermostat / auto stop
Number of boilers	2
Total capacity of boilers	11,5 l (3 gal)
Preheating time	2-7 min
Tank capacity: water / fuel / det. 1 / det. 2	25 l (6 gal) / 15,5 l (4 gal) / 5 l (1,3 gal) / 5 l (1,3 gal)
Operating volume	60-78 dB
Voltage and frequency	220-230 V / 50-60 Hz or 110 V-120 V / 50-60 Hz
Fuel consumption	0.6 l or 0.63 qt in mixed cycle per 1 hour of work (Lamborghini® ECO 3R oil burner)
High-pressure washing	160 BAR (2320 PSI) – 500 BAR (7252 PSI)
Net weight	200 kg or 440 lb
Dimensions	77 cm (30 in) W x 140 cm (55 in) L x 112 cm (45 in) H
Case material	Aluminium
Boiler material	Boiler steel
Fuel heating system	YES
Chemical-free descaling system	YES
Hot detergent feeding	YES
STOP emergency button	YES
Shock protection	YES
Work on water tanks or direct connection from a garden hose	YES
Power consumption (W)	650 + 1150 (vacuum cleaner)

LCD 7" touchscreen display – functions

- Pressure gauge;
- Fluids level indicator;
- Working hours meter;
- Serial number display;
- Information about the water level in the boiler;
- Information about the operation of the water pump and fuel pumps;
- Setting dry or wet steam;
- Service panel;
- Water removal to prevent it from freezing;
- Launching the detergent feed from the machine.

Additional accessories

- Anti-burn steam gun RL20: 2 pcs.
- Insulated steam pressure hose (10 m / 30 ft.): 2 pcs.
- Washing gun with small nozzle for washing upholstery: 1 pc.
- Insulated and pressure steam hose for steam washing and extraction (10 m / 30 ft.): 1 pc.
- Ghibli & Wirbel dry/wet vacuum cleaner: 1 pc.
- Set of tips: 1 pc.,
- Release nozzle: 1 pc.
- Short lance with variable spacing steam nozzle (50cm / 20in): 1pc.
- Transport belts: 3 pcs.,
- Repair kit: 1 pc.
- High pressure hose (10 m / 30 ft or 40 m / 120 ft) with foam applicator, gun and nozzle(50 cm and 120 cm) and long lance: 1 pc.
- Steam mop with extension (10 m / 30 ft): 1 pc.
- Driveway cleaner: 1 pc.
- Bottle to make foam with a nozzle: 1pc.



FORTADOR PRO MAX 4 in 1 100% ELECTRIC

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Net weight	200 kg or 440 lb
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Case material	Aluminium
Boiler material	Boiler steel
Fuel heating system	YES
Chemical-free descaling system	YES
Hot detergent feeding	YES
STOP emergency button	YES
Shock protection	YES
Work on water tanks or direct connection from a garden hose	YES
Power consumption (W)	3 kW – 11 kW

LCD 7" touchscreen display – functions

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- Fluids level indicator;
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- Serial number display;
- Information about the water level in the boiler;
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- Setting dry or wet steam;
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- Steam mop with extension (10 m / 30 ft): 1 pc.
- Driveway cleaner: 1 pc.
- Bottle to make foam with a nozzle: 1pc.



CARGO SLIDER DRAWER

MILITARY APPLICATION VERSION

The **Cargo Slider Drawer** is an ideal solution for military units and field operations that require **rapid deployment of mobile cleaning and sanitizing equipment**. It has been engineered for vehicles used in **operational, logistical, and maintenance environments** where reliability and speed are essential.

This drawer system becomes a **critical support element** during everyday activities. It enables secure and organized **transportation of steam cleaning machinery** between bases, checkpoints, hangars, and field locations. By eliminating the need to repeatedly load and unload heavy equipment, personnel can significantly **reduce physical strain and preparation time**.

With the sliding mechanism, the machine can be **smoothly extended from the vehicle** and put into operation immediately. This allows military teams to quickly clean and sanitize:

- Tactical and transport vehicles
- Maintenance bays and workshops
- Temporary field stations and shelters
- Equipment storage areas and operational zones

The **integrated compartment layout** also supports proper segregation and storage of cleaning agents and accessories, helping maintain operational order and safety standards during daily operations.

The **Cargo Slider Drawer** enhances mobility, efficiency, and readiness by ensuring that sanitization equipment is always **securely mounted, easily accessible, and ready for immediate use** in diverse military environments.

CARGO SLIDER





PRO MAX 4 in 1

with **CARGO SLIDER** **IN ACTION**
Vehicle exterior & tire steam cleaning



PRO MAX 4 in 1 PLATINUM IN ACTION

Vehicle exterior steam cleaning

Designed specifically for military use & conditions to last



PRO MAX 4 in 1 PLATINUM IN ACTION

Vehicle interior steam cleaning

Designed specifically for military use & conditions to last



PRO MAX 4 in 1

with **CARGO SLIDER** *IN ACTION*

Steam cleaning of an engine & ambulance interior

PRO MAX 4 in 1

PLATINUM

IN ACTION

Cleaning a military vehicle in the field

FIND OUT WHY IT'S WORTH TRYING

The advantages of a steam wash



IT DISINFECTS

In accordance with the requirements set by the European Sanitary Inspectorate, Fortador steam devices facilitate thermal disinfection, which neutralizes waste, microorganisms and fungi at an operating temperature of 110°C or 252°F.



IT ELIMINATES UNPLEASANT ODORS

The steam emitted by Fortador machines has odor-neutralizing properties, which improves the comfort of work in a room cleaned with this method. All the data have been duly acknowledged by International Health Care System's.



IT SAVES TIME

Cleaning with unsaturated steam does not require customers to suspend or stop their production lines and protect the surface against flooding. This saves both their time and financial outlay.



IT SAVES WATER

The constantly growing prices of one cubic meter of water supplied, as well as the restrictions resulting from the use of water for washing during the summer, are financially displacing the outdated technology of washing with high-pressure water washers. Fortador machines reduce water consumption by up to 90% compared to traditional water methods.



IT PENETRATES DIRT

In accordance with the requirements set by the Sanitary and Epidemiological Inspectorate, Fortador steam devices, at operating temperature and operating pressure up to 20 BAR or 290 PSI, chemically penetrate dirt with a thickness that does not exceed 75 mm or 3 inch.



IT'S FRIENDLY TO ELECTRICAL APPLIANCES

Unsaturated water vapour has a humidity that does not exceed 5% and a temperature that can go up to 120°C or 272°F. The working pressure in our machines guarantees no damage to the electrical components found in so many devices these days.



IT MINIMISES WASTE

Steam technology is the only one that allows sewage-free mobile or stationary washing. We do not emit water waste or chemical wastewater. There is no need to apply for additional permits, licenses, or certificates.



IT DOESN'T REQUIRE CHEMICALS

Steam technology cuts the emission of chemical wastewater down to zero. Not only does it allow you to eliminate the cost of chemicals, but above all it does not cause allergies, skin irritation or damage to the surface cleaned by the chemical mass left behind.



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