



PROGRESS 1500-II

ADD VALUE TO YOUR FORECOURT AND ATTRACT NEW CUSTOMERS WITH PROGRESS TECHNOLOGY!



DISPENSERS



CAR
WASH



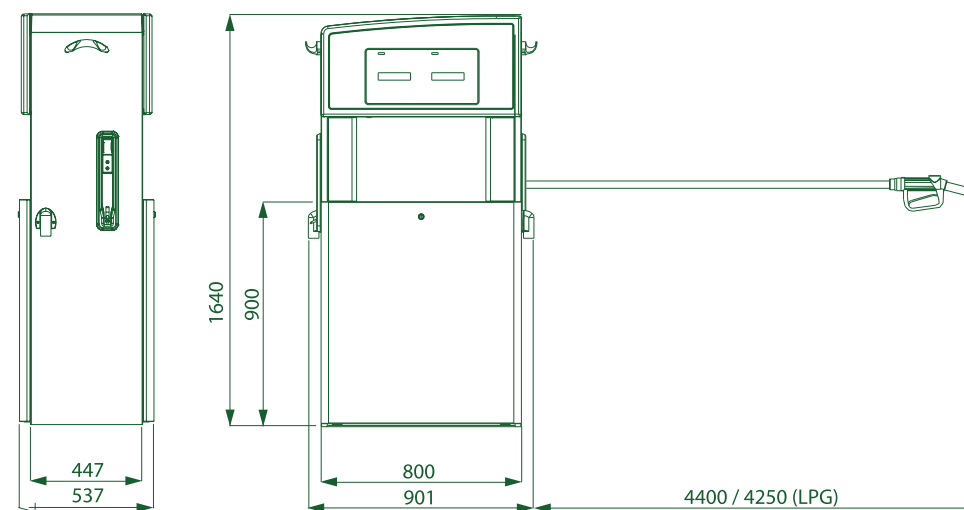
SERVICES AND
ENGINEERING



PAYMENT AND
AUTOMATION

» OPTIONS

- | | | |
|------------------------------|-----------------------------|-------------------------------|
| » Speed Selector; | » Colour Hoses and Sleeves; | » Main Safety Switch; |
| » Single Phase Power Supply; | » Flexible Pipping; | » Low Temperature Kit; |
| » Volume Presetting; | » Electronics Heater; | » Customised Painted Panels; |
| » Sight Glass in nozzle; | » Foundation Frame; | » Protocols: Pulse Interface. |
| » Breakaway in nozzle | » Tag Reader; | |



The Progress range of fuel dispensing pumps is the result of knowledge and experience of Petrotec Group, a well established manufacturer which really listens to its customers.

All technologies are 100% owned by Petrotec and represent the “state-of-the-art” in this business.

Petrotec is a reliable partner, provides global solutions and it is also available for specific developments.



DISTRIBUTOR

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MOD.IBP1500-II 05_2014

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INDUSTRIAL RANGE AS NEVER SEEN BEFORE



> OVERVIEW

Progress range of industrial dispensing pumps combines an attractive design with durability and reliability. Industrial doesn't have to mean ugly and beauty doesn't mean fragile.

These fuel dispensing pumps are equipped with the same technologies as MPD dispensing pumps and use a scaled down version of eMC² calculator named as eMC² counter.

It represents a successful combination of precision, reliability, low maintenance and cost effectiveness. These equipment can be combined or integrated with fleet management devices/terminals.

> SUPPORTING TECHNOLOGIES

- » eMC² Counter;

» P-meter with integrated pulser and high resolution electronics calibration;

» P-pump high performance pump;

» High speed delivery mode;

» Advanced frame design;

IDEALLY
SUITED FOR
INDUSTRIAL
USAGE

- » APPEALING DESIGN;

» INNOVATION & TECHNOLOGY;

» FUNCTIONALITY;

» DURABILITY & RELIABILITY;

» VALUE & FLEXIBILITY.

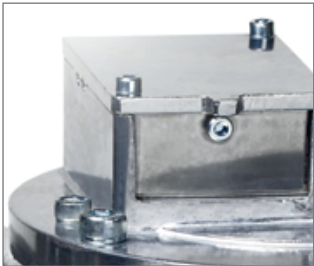
> MAIN FEATURES

CONSTRUCTION	Frame: Galvanised steel; double coated painting. Housing: Stainless steel. Panels: Aluminium; double coated painting.
PUMPING UNIT	High performance compact Gear Pump, Petrotec Model P-pump or Submerged pumps configuration.
METER	High accuracy positive displacement, Petrotec Model P-meter with integrated pulse generator and electronic calibration.
FILTERS	Reusable stainless steel, 100 µm mesh at the inlet. Intermediate reusable stainless filter down to 30 µm.
MOTOR	Eexd, three phase, 50/60 Hz with built in thermal protection.
CALCULATOR	eMC ² Counter - Scaled down version of eMC ² calculator, specifically adapted to industrial usage.
HOSE	According to the corresponding flow rates: 16, 19, 21 and 25 mm diameter. EN1360 or EN13483 (Vapour Recovery approved).
NOZZLE	Automatic ZVA2 or others.
FUEL TYPES	Petrol Diesel AdBlue Biodiesel Biodiesel Blends Ethanol (E85) LPG
FLOW RATES	40, 80 and 130 L/min Up to 2 products and 2 hoses
CERTIFICATES	ATEX

COMPACT HYDRAULICS



INTEGRATED PULSE GENERATOR



VAPOUR RECOVERY SYSTEM



eMC² COUNTER

