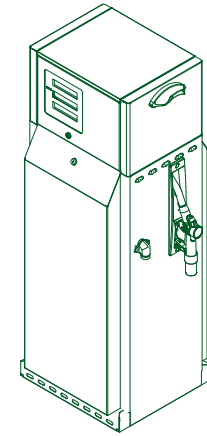
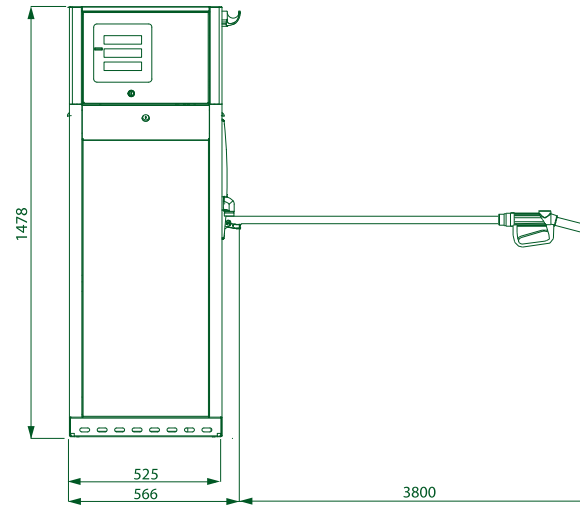




» OPTIONS

- » Single / Double Side Displays;
- » Volume or Price Presetting;
- » Sight Glass in nozzle;
- » Breakaway in nozzle;
- » Colour Hoses and Sleeves;
- » Flexible Pipping;
- » Electronics Heater;
- » Foundation Frame;
- » Low Temperature Kit;
- » Customised Painted Panels;
- » Protocols: Petrotec (KA), EPS 5, ER3, HDX (485/2WI), IFSF Lon IP, DART 485, Dunclare



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.

PROGRESS 1000-II R

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



DISPENSERS



CAR WASH



SERVICES AND ENGINEERING

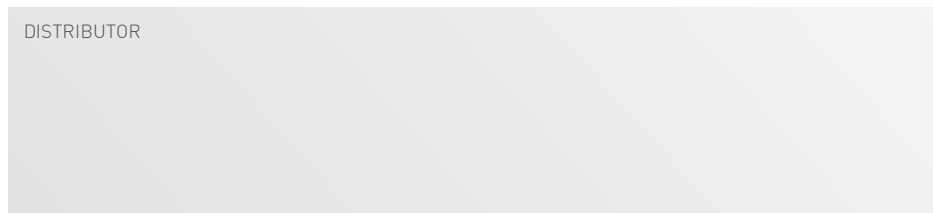


PAYMENT AND AUTOMATION



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COMMITTEE OF EUROPEAN
 MANUFACTURERS OF PETROLEUM
 MEASURING AND DISTRIBUTING
 EQUIPMENT



MOD. IBP1000-II R 04_2017

P 1000-II R

ADVANCED SINGLE HOSE DISPENSING PUMP WITH MULTIPRODUCT SOUL.



> OVERVIEW

Progress range of fuel dispensing pumps has an attractive design that brings life to the forecourt.

This is particular true for the P1000-II R. For the first time, a single hose fuel dispensing pump fully integrates with the MPD (multiproduct) range of Petrotec fuel dispensing pumps. More than that, all technology is shared with the MPD range, which means that P1000-II R can be used as a complement or as the core of your forecourt.

Also, you can choose the traditional hose support or the advanced aerial mast. Most options available for MPD range are also available for P1000-II R.

Easy maintenance and upgrade capability are key to your business. Easy access is provided to all parts of the equipment and most options can be installed at a later date. Your equipment can grow and follow your business requirements.

> SUPPORTING TECHNOLOGIES

- » eMC² Calculator - modular and flexible;
- » P-meter with integrated pulser and high resolution electronics calibration;
- » P-pump high performance pump;
- » Automatic temperature compensation (ATC);
- » Vapour recovery with active monitoring;
- » High speed delivery mode;
- » Sophisticated and highly engineered head;
- » Advanced frame design;

IDEALLY SUITED FOR ANY FORECOURT

- » APPEALING DESIGN;
- » INNOVATION & TECHNOLOGY;
- » FUNCTIONALITY;
- » DURABILITY & RELIABILITY;
- » VALUE & FLEXIBILITY;

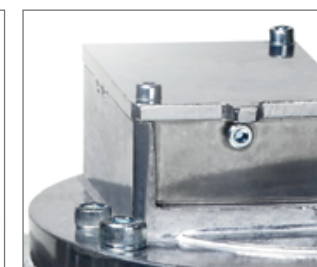
> MAIN FEATURES

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.
MOTOR	Eexd, three phase, 50/60 Hz with built in thermal protection.
CALCULATOR	Petrotec Model "eMC ² " - Electronic Modular Calculator, 2nd Generation. Multiple processor architecture, IFSF data model based, supporting multiple protocols.
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 Ethanol (E85) Biodiesel Biodiesel Blends
FLOW RATES	40, 80 and 130 L/min;
CERTIFICATES	ATEX MID

COMPACT HYDRAULICS



INTEGRATED PULSE GENERATOR



VAPOUR RECOVERY SYSTEM



eMC² ELECTRONICS

