



PROGRESS 1000-II

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



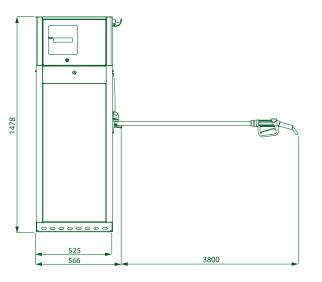






> OPTIONS

- » Speed Selector;
- » Single Phase Power Supply;
- » Volume Presetting;
- » Sight Glass in Hose;
- » Breakaway in nozzle;
- » Colour Hoses and Sleeves;
- » Flexible Pipping;
- » Electronics Heater;
- » Foundation Frame;
- » Low Temperature Kit;
- » Fleet Management Terminal Fleetsys VI (Integration);
- » Customised Painted Panels;
- » Protocols: Pulse Interface.





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.







HEADQUARTERS

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P 1000-II PREMIUM TECHNOLOGY



> OVERVIEW

Progress range of industrial dispensing pumps combine 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 modular and flexible:
- » P-meter with integrated pulser and high resolutio electronics calibration;
- » P-pump high performance pump
- » Vapour recovery with active monitoring;
- » High speed delivery mode;
- » Sophisticated and highly engineered head;
- » Advanced frame design;

IDEALLY SUITED FOR INDUSTRIAL **USAGE**

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

> MAIN FEATURES

Frame: Galvanised steel; double coated painting. CONSTRUCTION Housing: Stainless steel. Panels: Aluminium; double coated painting. **COMPACT GEAR** High Performance compact Gear Pump, Petrotec Model "P-pump" or Submerged.

PUMP

METER

Positive Displacement Petrotec Model "P-meter". High accuracy volumetric with integrated pulse generator and electronic calibration.

FILTERS

Reusable stainless steel, 100 µm mesh at the inlet.

MOTOR

Eexd, single or tree phase, 50/60 Hz with built in thermal protection.

CALCULATOR

eMC2 Counter: Scaled down version of eMC2 calculator, specifically adapted to industrial usage.

HOSE

According to the corresponding flow rates: 16, 19, 21 and 25 mm

EN1360 or EN13483 (Vapour Recovery approved).

NOZZLE

Automatic ZVA2 or others.

FUEL TYPES

Petrol | Diesel | Biodiesel | Biodiesel Blends | Ethanol (E85)

FLOW RATES

40, 80 and 130 L/min

CERTIFICATES

ATEX

COMPACT HYDRAULICS



INTEGRATED PULSE GENERATOR



VAPOUR RECOVERY SYSTEM





