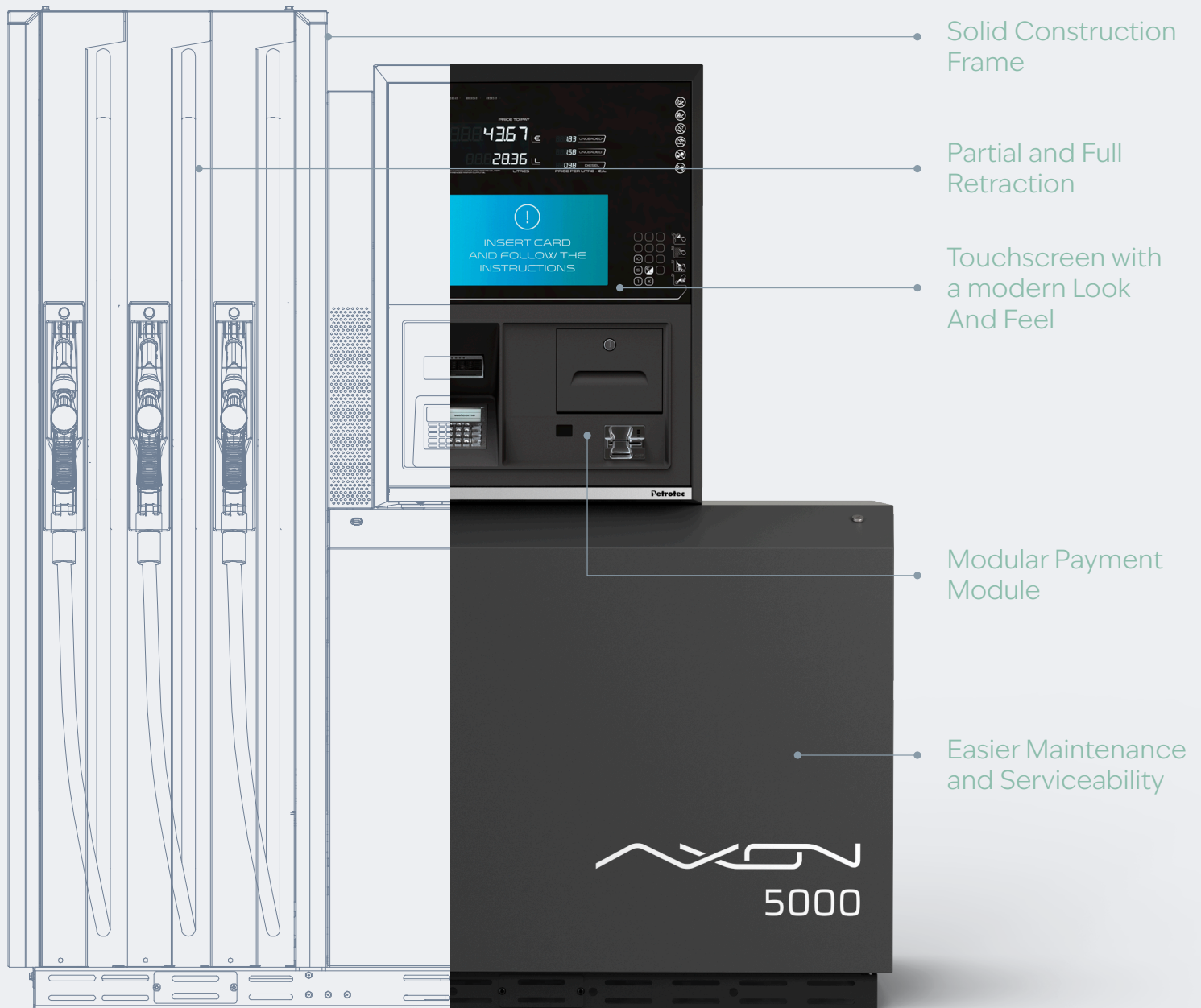


AXON 5000

DISPENSING
SOLUTIONS

Scalable Solution.

The Axon A5000 fuel dispenser is the most customizable unit of the range with all media/ payment system options available. It represents the perfect choice for those who are looking for an adaptable dispenser that can keep up with the challenges of their business.



- Up to 130l / min
- Multiple Fuel Types
- Up to 5 Fuel Grades

- OPT Multimedia
- Up to 12 hoses

Certificate: ATEX | MID

< 1000 kg (+/- 5%) kg

2200 x 800 x 800 mm





DURABLE AND LARGER DISPLAY

- Crisp digits under any lighting conditions
- Maximum flexibility with minimalist design
- Intuitive touchscreen



ENHANCED HIDRAULICS

- Aluminum alloy obtained through injection under pressure
- Inlet suction lines aligned for the entire range
- Meter without mechanical calibration
- P-Flux connected to electronics for error management
- Quick coupling connection for the meter

TECHNICAL SPECIFICATIONS

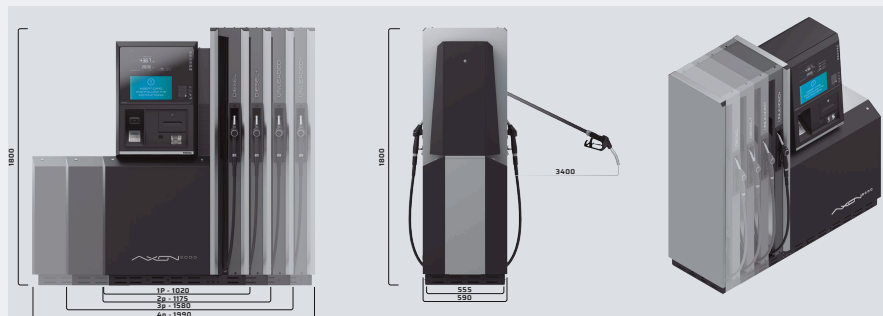
Admission	Suction: High Performance Compact Gear Pump PPS Pressure: Submersible Pump
Meter	Positive displacement meter, with pulse generator
Filters	Reusable stainless steel, 100 µm mesh
Spin-On Filters (1)	Feature providing additional filtration capability for our equipment. <u>Key Features:</u> <ul style="list-style-type: none"> → Equipment comes with 30-micron filters as standard. → Filters are spin-on types, other micron ratings can be easily selected and installed. <u>Key Benefits:</u> <ul style="list-style-type: none"> → Ensures that lower-quality fuels or fuels with impurities are effectively filtered. → Reducing potential contamination and protecting the equipment's performance and longevity
Motor	Exd, single/three-phase, 50/60 Hz w/ internal thermal protection
Calculator	iMC
Hose	Ø16, 19, 21, 25 mm (EN1360/EN13483) (VR2 approved)
Nozzle	Automatic ZVA2 or others

Flow Rates	10, 40, 80, 130 l/min
Comm Protocols	Petrotec, EP55, Pulse Interface, ER3, IFSF IP, IFSF Lon, HDX 485 and HDX 2WI (Gilbarco), Dunclare, Pumalan, HDX IP (Tesco)
Display	Touchscreen • Tempered Glass • Volume and amount preset
Options	Speed Selector • Voice Module • Electro-mechanical Totalizers • Circuit Breaker • Main Safety Switch (LPG) • Electronics Head Heating • Vapour Recovery Stage II • Vapour Recovery with Monitoring • Single /Three-Phase Motor • AdBlue Hydraulic Housing Heating (ATEX) (2) • Adblue hydraulic housing heating (2) (3) • Satellite ready (1 per side) • Breakaway couplings • Custom Nozzles and satellite • Flexible Riser Connection • Foundation Frame • Stainless Steel AISI316 housing • OPT (4) • Multimedia EMERGENCY BUTTON: Feature providing additional filtration capability for our equipment. <u>Key Features:</u> <ul style="list-style-type: none"> → Quick and easy accessibility. → Complies with safety regulations. <u>Key Benefits:</u> <ul style="list-style-type: none"> → Protects equipment and personnel. → Reduces response time during critical events. → Enhances operational safety standards

(1) Only available for Pressure version; (2) Only available with Full Retraction; (3) Only available with 1P version; (4) Integration with a wide range of terminals.

DIMENSIONS

A5000 HH Partial Retraction



A5000 LH Complete Retraction

