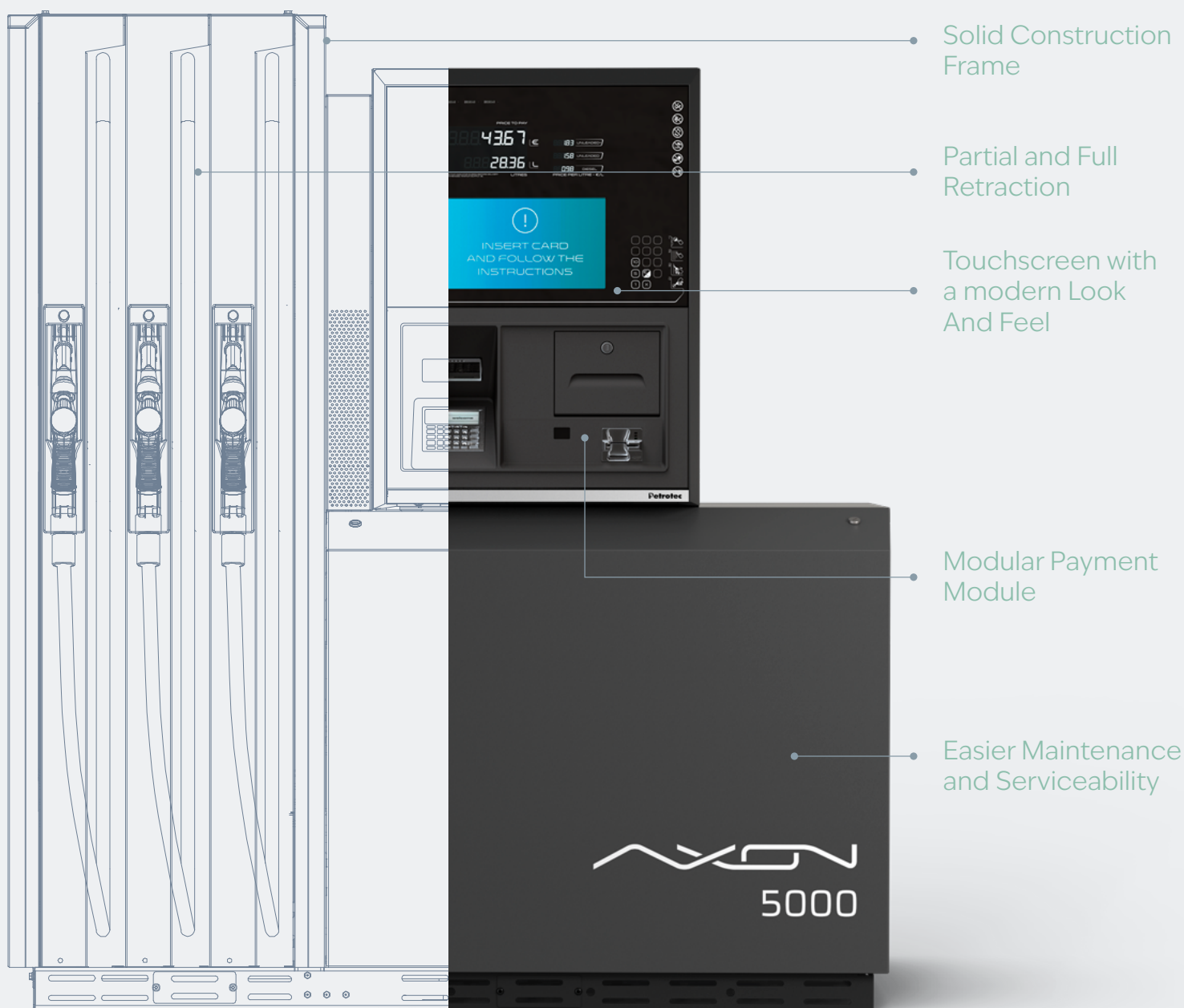


# AXON 5000

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.



Solid Construction  
Frame

Partial and Full  
Retraction

Touchscreen with  
a modern Look  
And Feel

Modular Payment  
Module

Easier Maintenance  
and Serviceability

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

<b>Admission</b>	Suction: High Performance Compact Gear Pump PPS Pressure: Submersible Pump
<b>Meter</b>	Positive displacement meter, with pulse generator
<b>Filters</b>	Reusable stainless steel, 100 µm mesh, standard area of 120 cm <sup>2</sup> , optionally available with 260 cm <sup>2</sup>
<b>Spin-On Filters (1)</b>	Feature providing additional filtration capability for our equipment. 10 or 30 µm available
<b>Motor</b>	Exd, single/three-phase, 50/60 Hz w/ internal thermal protection
<b>Calculator</b>	iMC
<b>Hose</b>	Ø16, 19, 21, 25 mm (EN1360/EN13483) (VR2 approved)
<b>Nozzle</b>	Automatic ZVA2 or others
<b>Flow Rates</b>	10, 40, 60, 80, 130 l/min
<b>Comm Protocols</b>	Petrotec, EP55, Pulse Interface, ER3, IFSF IP, IFSF Lon, HDX 485 and HDX 2WI (Gilbarco), Dunclare, Pumalan, HDX IP (Tesco)
<b>Display</b>	Touchscreen • Tempered Glass • Volume and amount preset

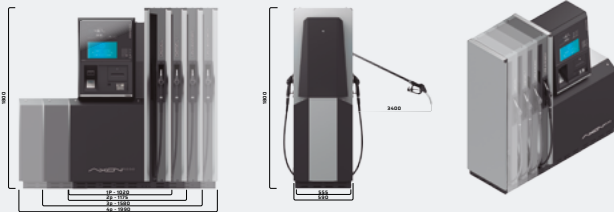
<b>Options</b>	Speed Selector Voice Module Electro-mechanical Totalizers Circuit Breaker Main Safety Switch (LPG) Electronics Head Heating Vapour Recovery Stage II Vapour Recovery with Monitoring Single /Three-Phase Motor AdBlue Hydraulic Housing Heating (ATEX) (2) Adblue hydraulic housing heating (2) (3) Satellite ready (1 per side) Breakaway couplings Custom Nozzles and Satellite Flexible Riser Connection Foundation Frame Stainless Steel AISI316 housing Stainless Steel Columns 4 Filling points FM27 OPT (4) Multimedia Overground Tank Option
<b>Safety</b>	Emergency button Panel access swith detection Log Recorder*

(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.  
(\*) Only available with select protocols HDX, IFS & Pumalan

## DIMENSIONS

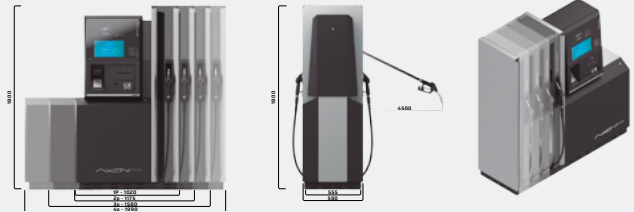
### A5000 HH

Partial Retraction



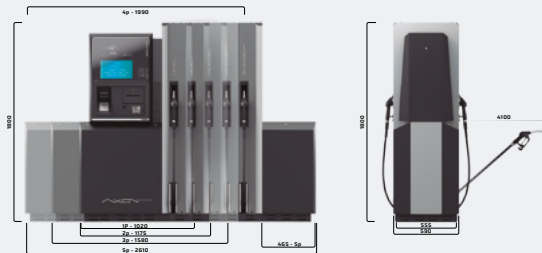
### A5000 HH R

Partial Retraction



### A5000 LH

Complete Retraction



petrotec.com



© 2026 Petrotec Group All rights reserved. Petrotec, the Petrotec logo, Pulse, Axon and combinations thereof are registered trademarks of Petrotec Group. Other names are informational and may be trademarks of their respective owners. Petrotec is continuously improving its products. Changes on the specifications may occur without prior notice. The imagery used may be indicative of style only. The available brochures are a guide and do not constitute an offer or contract.

Opening  
Mobility

#### HEADQUARTERS

Parque Industrial da Ponte, Pav. C2, S. João de Ponte, 4805-661 Guimarães - Portugal  
T +351 235 479 300 | F +351 253 479 318  
E-mail: [hq@petrotec.com](mailto:hq@petrotec.com)

