

# Multi-Function Digital Forecourt Towers

Easy, simple and reliable way to drive forecourt revenues.



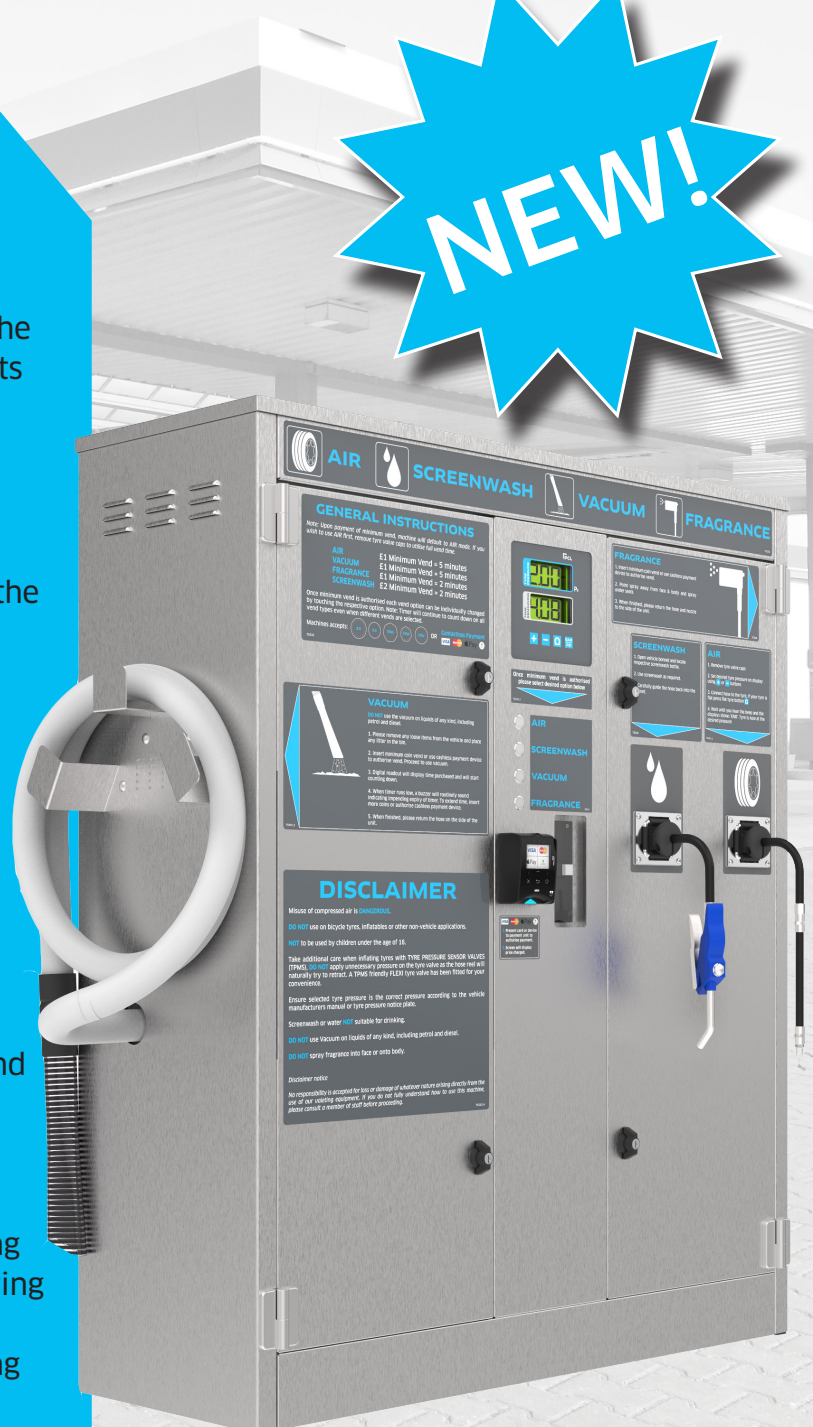
PCL's "Multi" offers an opportunity for forecourts to provide a wide range of services to their customers including tyre inflation, water/screen wash, vacuum and fragrance all in one user friendly cabinet. The "Multi" is specifically designed for forecourts and commercial sites, and can be tailored to the forecourts individual requirements offering a unique cost-effective package.

Utilising a robust stainless steel cabinet as standard that can be bolted to the ground, the units can include:

- Latest air unit with digital inflation technology, touch buttons and integrated reels
- Water and screen wash unit with integrated reel
- Power vacuum for trouble-free use and fast cleaning and with its bagless technology is simple to install, use and maintain
- Fragrance module with fragrance gun and 3m armoured hose
- A range of payment methods, cashless, coin and token

All services available within the one housing ensuring the unit packs a punch while offering proportional price control between the functions allowing customers to swap during vend.

[www.pclairtechnology.com](http://www.pclairtechnology.com)



DRIVEN BY AIR.



### Key Product Benefits

- Cost effective provision of range of valuable revenue generating forecourt services in one space saving unit
- Robust good-looking unit to attract customers to drive repeat business
- Customer friendly design with timers to increase market share and revenue
- Cost effective purchase and installation
- Bespoke options available to drive brand and revenues
- Range of payment options including cashless to suit local market

### Key Product Features

#### Inflation

- Fast, accurate and safe tyre inflation
- Electronic pre-set pressure setting
- Audible and visual end-of-cycle signals
- Compressor options - 5.5 or 10 bar
- Option available for water and or paid screenwash

#### Water/Screenwash

- Option available for water and or paid screenwash

#### Vacuum

- Powerful vacuum bypass motor
- PCL Electronic controller to manage transaction and timer
- 5m anti crush vacuum hose with crevice tool
- No paper bags required
- Removeable bucket 15 ltr/ 3.3 UK Gallons

#### Fragrance

- Robust fragrance gun with 3m and tailored fragrance

### Model options

- Full Multi - Inflator, Vacuum, Screenwash (or Water), Fragrance
- Semi - Inflator, Vacuum and either Screenwash (or Water) or Fragrance
- Dual - Inflator and Vacuum
- Payment - coin, token, cashless
- Graphical design - on application

### Technical Specification

#### Dimensions

	Cabinet	With Attachments
Height:	1397mm	1397mm
Width:	1143mm	1275mm
Depth:	422mm	1397mm
Weight:	c 175kg max but actual depends on selected options	

#### Environmental

Temperature Range: -20°C to +40°C

#### Electrical Interface

Voltage Nominal:	Single Phase 230v AC
Current max:	12.1A/2785 watts
Typical idle:	0.5A/115 watts

### Operating Specifications

#### Inflation

Accuracy Complies to: BS EN 12645:1999  
Most EU National Directives (details on request)  
Accuracy: To  $\pm 0.5$  % of full scale reading  
Display resolution: 1 psi/0.1 bar  
Maximum inlet pressure: 232 psi / 16 bar  
Maximum inflation pressure: 145 psi / 10 bar  
Inflation flow: 400 l/min with 10 bar mains air supply

#### Vacuum/Fragrance

Noise Level @1m: Max for Vacuum 72dBa  
Airflow: 58l/s  
Self-cleaning Goretex filters 98% of particles at 0.3microns

#### General

Controller: IP65  
Cabinet: IP44  
Hose Reels:  
Air: 7.6m/25ft  
Water/Screen: 4m/13ft