

Refuel

HecPump – Compact Package Consisting of Fuel Pump and Fuel Terminal.

As a combination of robust fuel pump and modern fuel terminal HecPump is a comprehensive solution to handle the identification and refuelling process at your company filling station – quick, effective and powerful.



HecPump can be customized to your requirements: As single or double pump, with different pump capacities, for diesel and petrol. HecPump can also be used in applications subject to calibration and has MID resp. ATEX approval.

Your Benefits

- ✓ Fuel pump and fuel terminal in one unit
- ✓ High vehicle throughput
- ✓ Flexible and powerful
- ✓ Intuitive operation
- ✓ Exact consumption analyses and anti-theft protection
- ✓ Available as single and double pump
- ✓ Comprehensive after-sales service: Support hotline, employee training and repair centre

Typical Applications

- ✓ Company filling stations

Technical Data

Dimensions	573 x 529 x 2105 mm (Single pump with spring mast) 848 x 533 x 2390 mm (Double pump with spring mast)
Weight	approx. 100 kg (single pump) approx. 135 kg (double pump) approx. 185 kg (double pump with parallel output)
Temperature range	-20 °C to +55 °C
Protection class	IP44
Power consumption	Single-phase motor 40 to 80 l/min approx. 1.1 kW Three-phase motor 40 to 80 l/min approx. 0.75 kW Three-phase motor 130 l/min approx. 2.2 kW Heconomy 60 VA (210 VA with optional heater element)
Relative humidity	Up to 95 % (condensation allowed)
Permissible mains voltage	230 V AC/400 V AC
Area of application	Calibratable/non-calibratable filling station range
Filter	Chrome steel with 100 µm, filter easy to clean, reusable
Nozzle	ZVA SlimLine, ZVA 25
Flow rate	40 l/min +/-10 % and 80 to 130 l/min +/-10 %
Standard	Stainless steel spring mast

Variations

- **HecPump Single Pump** (40 l, 80 l, 130 l)
Fuel pump with integrated Heconomy for Diesel
- **HecPump Large/Small** (80 l/40 l, 130 l/40 l)
Fuel pump with integrated Heconomy for Diesel:
With one hydraulic block – no parallel output possible
- **HecPump Double Pump** (40 l/40 l, 80 l/40 l,
130 l/40 l, 80 l/80 l, 130 l/80 l, 130 l/130 l)
Fuel pump with integrated Heconomy for Diesel,
double pump – suitable for parallel output

Options & Packages

- **Router** for data transfer for communication via LTE
- **RFID reader** for station cards
- **Ticket printer** for HecPump
- **Push-pull or motorized card reader** for chip cards and magnetic cards ISO track 2 & 3
- **Heater element** in connection with ticket printer
- **OptiLevel** Tank Content Measuring System
- **USB stick** for manual data exchange
- **Special paint coatings** for single and double pump
- **E-journal** formatted USB stick

Combine with



Central Administration: Master data and parameter administration, voucher/limit administration and product restrictions in real time, setup in your network or as SaaS solution



Live Monitoring PetroLine: Monitor status messages of the terminals in real time and quickly initiate measures in case of emergency



Mobile Payment Platform: Speed up the fuelling process and offer your fuelling customers contemporary benefits – only with stored station cards for the Heconomy



PetroPoint: Automatic Vehicle and Driver Recognition

