

STANDARD SPECIFICATION

- **Breakaway couplings**
- **Calculator** TBELTx with electronic volume/amount totalizers for every dispensing nozzle
- **Control valves** Electromagnetic ON/OFF valves
- **Displays** LCD with LED backlight with 7 digits for amount, 6.5 digits for volume and 5 digits for unit price
- **Filter** 25 µm mesh input filter, stainless steel, reusable, easy to clean
- **Fuel types** Liquefied petroleum gas (LPG)
- **Hoses** DN 16 with reach of 4.5 m
- **Housing** Galvanized or powder-painted carbon steel
- **Meters** Piston volume meter TATSUNO
- **Nozzles** Automatic LPG Group
- **Pulsers** Magnetic pulse transmitter TATSUNO with electronic volume correction

OPTIONS

- Automatic temperature volume correction (ATC)
- Coriolis LPG mass flow meter
- Customizable colours
- Attractive decorative elements (can be found in leaflet of OCEAN dispensers)
- Electro-mechanical totalizers
- Foundation frame
- Graphics display with customer text messages
- Hose retractors which prevent hoses from lying on the ground and simultaneously prolong hose reach to 4.9m
- Housing – stainless steel
- Infra-red remote controller
- Main safety switch (TOTAL STOP)
- Payment terminal – integrated solution for wide range of terminals
- PDEX calculators with electronic volume/amount totalizers for every dispensing nozzle
- Pulse interface
- Reusable breakaways
- Sight glasses
- Sound module
- Variable hose length up to 7.0 m
- Volume and amount preset function via push buttons
- Wide range of data line communication protocol converters

Product images are for illustrative purposes only.

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TATSUNO

BMP 4000.OE EURO/LPG

ELECTRONIC DISPENSERS FOR DISPENSING OF LIQUEFIED PETROLEUM GAS (LPG)





BMP4000.OE EURO/HR/LPG with hose retractors

BMP 4000. OE EURO/LPG

ELECTRONIC DISPENSERS FOR DISPENSING OF LIQUEFIED PROPANE-BUTANE (LPG)

The fuel dispensers OCEAN EURO LPG serve for dispensing liquefied petroleum gas (LPG) into road vehicles on retail and commercial outlets. OCEAN EURO LPG are progressive single or double sided fuel dispensers with one or two hoses for dispensing LPG.

OCEAN EURO LPG are equipped with the highest quality Japanese hydraulic system TATSUNO and a reliable electronic calculator.

A simple and attractive design with durable materials in addition to precise components and countless configurations lasts longer and offers certain benefit to its users.

Optional hose retractors prevent hoses from lying on the ground and simultaneously prolong hose reach to 4.9 m.



BMP4000.OE EURO/ LPG without hose retractors



new original design



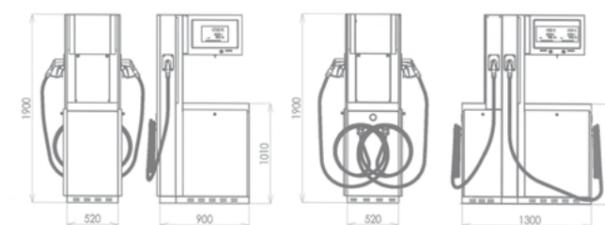
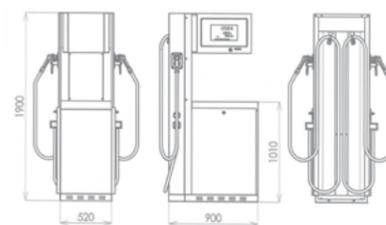
automatic temperature volume correction



hydraulics Tatsuno (Japan)



graphics displays



SINGLE-SIDED DISPENSERS WITH HOSE RETRACTOR OCEAN BMP4000.OE EURO/HR/LPG

Inlets	Type	Hoses/ Performance
1	BMP4011.OEL(R)/HR/LPG	1 x 50 L/min

SINGLE-SIDED DISPENSERS WITHOUT HOSE RETRACTOR OCEAN BMP4000.OE EURO/LPG

Inlets	Type	Hoses/ Performance
1	BMP4011.OEL(R)/LPG	1 x 50 L/min
1	BMP4012.OEL(R)/LPG	2 x 35 L/min
2	BMP4022.OEL(R)/LPG	2 x 50 L/min

DOUBLE-SIDED DISPENSERS WITH HOSE RETRACTOR OCEAN BMP4000.OE EURO/HR/LPG

Inlets	Type	Hoses/ Performance
1	BMP4012.OED/HR/LPG	2 x 35 L/min
2	BMP4022.OED/HR/LPG	2 x 50 L/min

DOUBLE-SIDED DISPENSERS WITHOUT HOSE RETRACTOR OCEAN BMP4000.OE EURO/LPG

Inlets	Type	Hoses/ Performance
1	BMP4012.OED/LPG	2 x 35 L/min
2	BMP4022.OED/LPG	2 x 50 L/min
3	BMP4034.OED/LPG	4 x 35 L/min

TECHNICAL & ENVIRONMENTAL SPECIFICATION

Flow rates	Standard speed flow rate: 50 L/min
Accuracy	± 0.5 % with minimum dispensed volume 5 L/min
Power supply	1 x 230 V AC, single phase 50 Hz
Ambient temperature	-25 °C to +55 °C (-40 °C to +55 °C with additional heating)
Temperature of fluid	-20 °C to + 50 °C
Relative humidity	5 % to 95 % non-condensing
Maximum operating pressure	1.8 MPa (18 bar)
Minimum operating pressure	0.7 MPa (7 bar)

