



# SHARK BMP 2000.ST TALL LITE

## ELECTRONIC FUEL DISPENSERS

The fuel dispensers TATSUNO-BENC of series SHARK BMP 2000. ST TALL LITE serve for dispensing of liquid oil products into road vehicles on retail and commercial outlets. We speak about progressive single- or double-sided fuel dispensers with one to eight hoses (max. four hoses on each fuel dispenser side) for dispensing of optional 1 to 4 products. The fuel dispensers are equipped by the high-quality Japan hydraulic system TATSUNO and by the reliable electronic calculator. The fuel dispensers operate in the manual mode (i.e. separately), and in the automatic mode, where the fuel dispenser is linked with the kiosk control system and the data concerning volume, sum and price are transmitted to POS. The fuel dispensers can be connected directly to the filling station control system.



*lite*

# SHARK BMP 2000.ST TALL LITE

## MODEL SPECIFICATION

- Hydraulics – pumping monoblocks and piston meters TATSUNO (Japan)
- Reliable electronic counter
- Standard LCD display (6-6-6)
- Modern compact design
- Two-channels pulse generators TATSUNO (Japan)
- Non resettable electronic litres register for every dispensing nozzle
- Free hanging dispensing hoses
- Dispensing hoses and nozzles ZVA-ELAFLEX (Germany)
- Non resettable electro-mechanical litres registers for every dispensing nozzle - zero adjustable (option)
- Non resettable mechanical litres registers for every dispensing nozzle - zero adjustable (option)
- Cylindrical sight glass (option)
- Infra-red remote controller for fuel price setting, for electronic registers reading, for user's functions operating and dispensing pump petting (option)
- Electronically controlled vapour recovery system with electronic signalling (option)
- Four buttons keypads for amount/volume preselection (option)
- Controlling valves for accurate dispensing of preselected amount/volume (option)
- IFSF-LON or IFSF-TCP/IP data communication (option)
- Various colour performance (option)
- Versions with volume display (option)
- Ultra high performance (/UH) 130 ÷ 150 L.min<sup>-1</sup> (option)

## TECHNICAL SPECIFICATION

- pumping output standard high performance 40 ÷ 50 L.min<sup>-1</sup> (/H) 70 ÷ 90 L.min<sup>-1</sup>
- ultra high performance (/UH) 130 ÷ 150 L.min<sup>-1</sup>
- accuracy of pumping ± 0.5 % with minimum dispensed volume 2 L (/H - 5 L; /UH - 10 L)
- maximum operating pressure standard 0.18 MPa (1.8 bar) high & ultra-high performance 0.25 MPa (2.5 bar)
- electric motors three-phase, 3 x 400 V / 50 Hz, 0.75 kW, 1 395 rpm
- electronic power supply 230 V AC, + 10 % – 15 %, 50 Hz, 84 VA,
- motor contactors and valve switching power supply 230 V AC, 50 Hz
- operating temperature range -25 °C ÷ +50 °C (-40 °C ÷ +50 °C with additional heating)

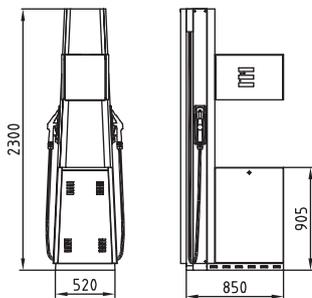
### SINGLE-SIDED DISPENSERS SHARK BMP 2000.ST TALL LITE

type	product	hoses/performance
BMP 2011.STL(R) LITE	1	1x40 L/min
BMP 2022.STL (R) LITE	2	2x40 L/min
BMP 2033.STL (R) LITE	3	3x40 L/min
BMP 2044.STL (R) LITE	4	4x40 L/min

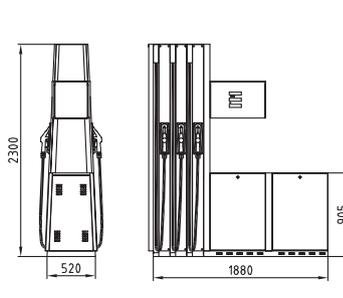
### DOUBLE-SIDED DISPENSERS SHARK BMP 2000.ST TALL LITE

type	product	hoses/performance
BMP 2012.STD LITE	1	2x40 L/min
BMP 2024.STD LITE	2	4x40 L/min
BMP 2036.STD LITE	3	6x40 L/min
BMP 2048.STD LITE	4	8x40 L/min

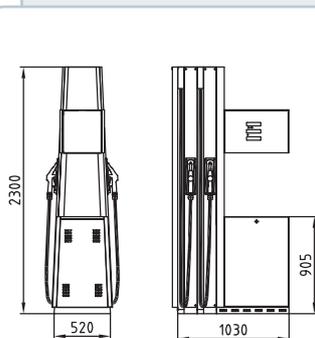
BMP2012.STD LITE



BMP2036.STD LITE



BMP2024.STD LITE



BMP2048.STD LITE

