

BM 300 / BM 500

FIRST RESPONSE VEHICLE



Pipe maintenance

Design and construction of
cleaning and sanitation
equipment for industrial and
urban environments

barflec



BM 300 : 300 Litres
BM 500 : 500 Litres



Payload
BM 300 : 300 kg
BM 500 : 480 kg



≤ Ø 300 mm



20 to 40 L/min



150 to 320 bars



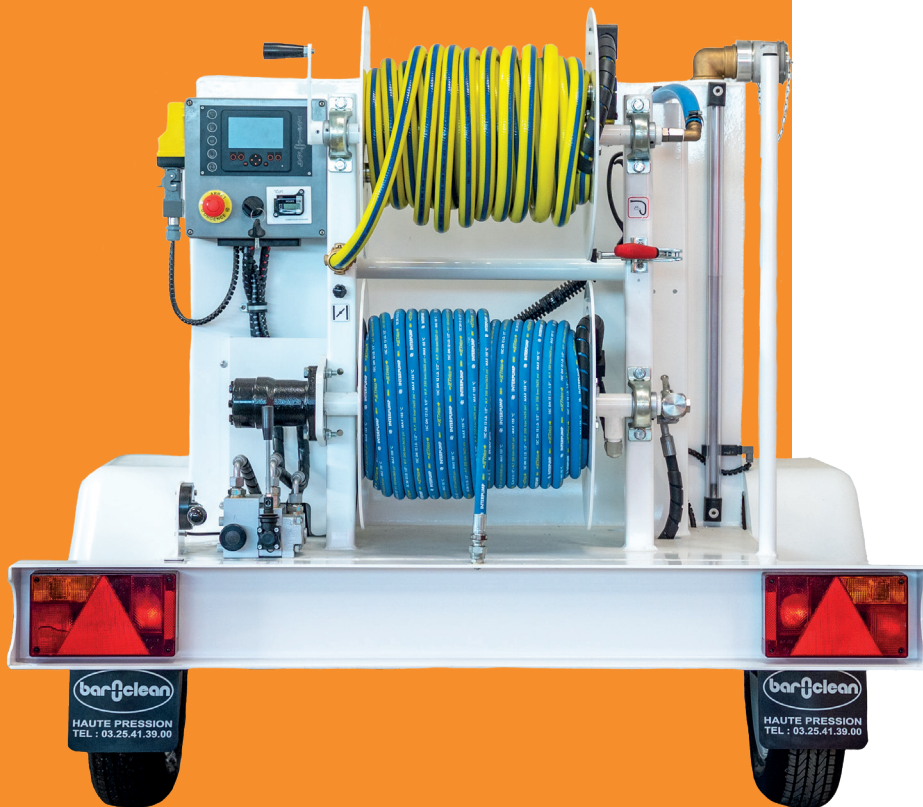
BM 300: HP max capacity 80 m^{1/2}
BM 500: HP max capacity 80 m

BM 300 / BM 500

FIRST RESPONSE VEHICLE

BM300: REQUIRES A B DRIVING LICENCE

BM500: REQUIRES A B96 OR BE DRIVING LICENCE



For more information, contact us:

baroclean

Z.I de Bellevue - 10140 Vendevre-sur-Barse, France
Phone. +33(0)3 25 41 39 00 / Fax +33(0)3 25 41 40 08

contact@baroclean.fr www.baroclean.fr

DESCRIPTION

Tank

- 300-litre aluminium tank with wave prevention bulkheads, manhole, overflow and water level
- 500-litre aluminium tank with wave prevention bulkheads, manhole, overflow and water level

3-piston solid ceramic HP pump

- Flow/Pressure 40 L/min at 150 bar
- Required power 14 KW
- Pumped liquid: water at neutral pH of between 6 and 8. Temperature 50 °C maximum

High-pressure system

- HP pump no water supply safety device cuts the motor
- The HP pump is driven by a gearbox
- 1 manually-operated pressure controller adjustable from 0 to maximum power
- Water filter with screen and cut-off valve
- Pressure gauge

Powered by internal combustion engine

- Make HONDA type GX 630

The winders

- 1 manual HP winder for cleaning positioned at the rear, with a capacity of 80 metres of HP 1/2 hose, fed axially via a rotating coupling
- 1 manual LP winder positioned at the rear, fitted with 25 metres of DN 19 hose fed axially via a rotating coupling

Aluminium trailer chassis manufactured by BAROCLEAN

- Trailer mounted on an unbraked 750 kg axle, straight tow bar with tow ball, compliant with the Highway Code
- Trailer mounted on a 1000 kg braked axle, straight tow bar with tow ball, compliant with the highway code

Control panel

- At the rear in a watertight locker containing:
 - Remote manual acceleration and deceleration control at the rear
 - Low oil warning indicator. Hour meter. Emergency stop palm button
 - Low water warning indicator

Equipment and accessories

- 50 metres of HP 1/2 hose 11 [12 bar head loss] 1 blue braid ref HP1121 + 2 stainless steel nozzle heads [1 head with 5 rear jets and one with 4 rear jets and 1 front jet with supports]
- 1 lance with 0.8 m gun for cleaning the surrounding area with nozzle
- 1 cone holder [without cones]
- 1 works signage holder [without signs]
- 1 toolbox

Options

- HP pump
- Radio control
- Work light
- Rotating light

KEY : | BM 300 | BM 500