

# PORTABLE AIR INFLATOR PB500

TECHNICAL SPECIFICATION

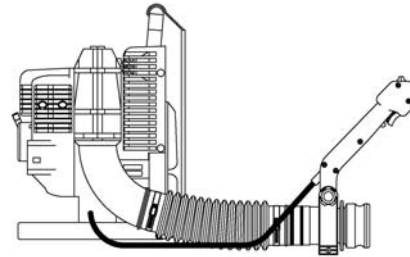
## PORTABLE AIR INFLATOR PB500

### Application

The Vikoma portable air inflation units may be used on all Vikoma beach or vessel deployed boom systems. The units are also suitable for floating storage tanks. Each inflation unit comes with five metres of deflation hose.

### Available Models

- AB/0081 XG Valve Adaptor
- AB/0082 Monsun MK XII Type Adaptor
- AB/0083 3" FM Camlock Adaptor



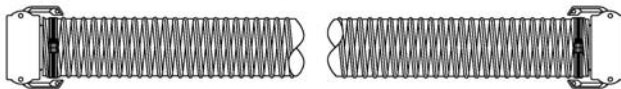
HOSE CONNECTION C/W XG VALVE ADAPTOR



HOSE CONNECTION C/W X11 VALVE ADAPTOR



HOSE CONNECTION C/W 3" FM CAMLOCK ADAPTOR



### Construction

Aluminium castings, pressed steel sheet sections, rigid plastic.

### Engine

- Single cylinder air cooled two-stroke petrol.
- Engine displacement 50.8cm<sup>3</sup>
- Carburettor diaphragm
- Fuel tank capacity 1.72 litre
- Average air volume 11.5m<sup>3</sup>/min
- Max engine speed 7000 rpm

### Starting

Pull start with electronic ignition.

### Throttle

PB500 back pack models have a separate arm mounted throttle and a handle at the hose connection point for ease of use during deployment operations.

### Dimensions (unit only)

Length	32cm
Width	47cm
Height	49cm
Weight	9.3Kg (dry)

### Standard Ancillaries

5m flexible hose with quick release coupling at one end and inflation adaptor at the other  
Operation and maintenance manual

### Optional Accessories

Spares kit (SK/0747)