

# MOBILE SERVICE UNIT SPECIFICATION



The mobile service unit is provided during shutdown periods to offer additional support for all gasket related issues. The primary purpose is to manufacture and refurbish a wide range of gaskets.

In addition to this it is the initial point of contact on site for gasket problems, an information source, and acts as a local production facility.

## Technical Reference

The unit is designed to withstand 100mba free-field over pressure with 100ms pulse duration. External doors are 4 hour rated and windows are 1 hour rated also to a 100mba.

## Weight and Dimensions

Weight: Approx 10 Tonnes (gross)

Dimensions:

L	W	H
34ft	8ft	8ft
10.36m	2.44m	2.44m

There is an air conditioning unit mounted to the right hand side of the unit which requires clearance.

Access to the unit is from one side only, both the double and single doors open outwards.

## Electricals

Power Supply: 63A, 415v 3-phase power supply with a 5 pin commando socket. All internal sockets comply with BS 60898. PAT Testing certificates are available on request.

## Pressurised Gas

The unit is equipped with welding equipment which utilises a bottled Argon supply.

## Transport Logistics

Flexitallic will organise delivery to and from site and require sufficient access and space for a wide load articulated vehicle and a hiab to offload the unit. Lifting eyelets are located at the base of the unit therefore slings will be used for manoeuvring of the unit within health and safety guidelines.

Details of the site co-ordinator should be supplied to Flexitallic as well as any documentation. This should be done prior to movement of the unit.

## On site location requirements

The unit requires a flat, solid surface when on site. The 4 bolting plates are located in each base corner of the unit to allow for securing to the ground, if required.

Space footprint is dependent on electrical connections and proximity to other similar units.