

Access Systems

Mobile Step Unit

Designed for top loading tankers:

The EWFM Mobile Step Unit is lightweight and designed for tanker loading areas where floor space is considered to be a premium. Due to the heavy-duty locking wheels installed, this allows for the step unit to be operated and moved with very little effort.

Counter balance Mobile Step Unit:

This has its feet positioned backwards, with the addition of a triangle construction either side which acts as a counter-balance when an operator is in action.

This design option is recommended when a construction, vehicle or other objects the operator is required to access has a minimum floor clearance or no clearance at all.

Outrigger Mobile Step Unit:

This has its feet positioned forwards, which can roll underneath a construction, vehicle or other objects the operator is required to access.

Technical Specification:

All Units are manufactured and constructed to the highest quality for long lasting durability and many years of maintenance free operation in harsh environments.

Constructed from galvanised mild steel to BS 729 with an aluminium cage powder coated yellow to BS 08E51; which combined gives structural strength and manoeuvrability.

The height can be adjusted by a mechanical hand winch. Once in position and secured, safe access to the vehicle is achieved for the operator.

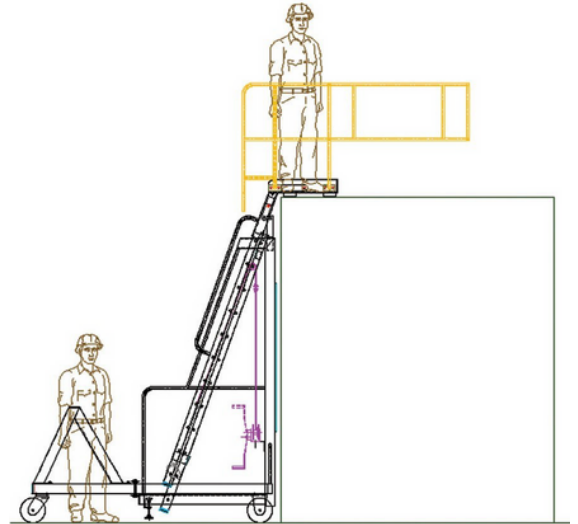
Clearance:

The minimum tanker access height is 3500mm. The maximum tanker access height is 4500mm.

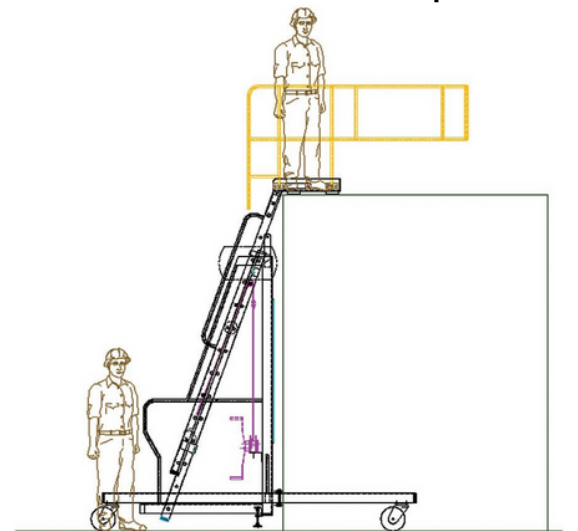
The Counter Balance Unit is designed for tankers with minimum floor clearance.

Installation:

EWFM offer on-going staff training and instruction as well as annual inspection and maintenance contracts.



Counter Balance Mobile Step Unit



Outrigger Mobile Step Unit

| Model | Unit Dimensions (mm) | | Cage Dimension (mm) | | | Platform Dimensions (mm) | |
|---------|----------------------|--------|---------------------|--------|--------|--------------------------|--------|
| | Width | Length | Width | Length | Height | Width | Length |
| MK 1 CB | 1625 | 2426 | 1200 | 2265 | 1100 | 400 | 698 |
| MK 2 OR | 1625 | 3262 | 1200 | 2265 | 1100 | 400 | 698 |