



Quality | Innovation | Service

Poweramp 232M Dock Leveller

The Poweramp 232 is an electro hydraulic Dock Leveller with a hinged swing lip. This model is widely used in transport logistics and complies fully with the European standard EN1398 in respect of dock leveller performance and safety requirements

Operation

The Poweramp 232 has been designed to bridge the gap between the loading bay platform and the vehicle bed, creating a gradient to suit your method of loading and unloading. The Poweramp 232 platform is also designed to follow the vehicle bed, when this deviates from the horizontal, caused by off-set loads within the vehicle. The dock leveller lip will remain in contact with the vehicle bed when this is up to 100mm from the horizontal.



Platform Size

Standard platform length is between 2000mm and 5000mm.

Standard platform width is 1830mm, 2000mm, 2100mm and 2250mm.

Construction height is between 600 mm and 900 mm.

Standard lip length is 400 mm and a 500 mm lip is available as an option.

The Poweramp 232 can also be delivered tailor made to suit your existing pit size.

Construction

Modular construction

Platform; Durbar plate 6/8, S235JRG2 or Durbar plate 8/10, S235JRG2

Lip; Durbar plate 12/14, S355J2G3

Platform with 10 or 12 bended profiles

Self-supporting construction

Standard colour: RAL 9005 Jet Black

Capacity

Rated load for the Poweramp 232 can be either 6,000kg or 10,000kg single axle load in accordance with EN1398. Special capacities are also available on request.

Safety

Fixed maintenance strut

Full hydraulic safety stop by means of a pipe rupture valve built into cylinder

Emergency stop switch with reset facility

Motor safeguards by means of a thermal relay



Quality | Innovation | Service