

**armo**  
X

**Modular dock**  
model ARMD



**Armo (UK)**

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A loading bay solution in a level access application.

- Available in an infinite range of sizes.
- Designed for fast installation.
- Install direct to level access opening.
- Robust construction.
- Eliminates expensive civil works.





# Modular dock

## model ARMD



### Features

Not all warehouses provide the required nominal 1200mm height difference in level between the inside finish floor level and the external yard level to facilitate a traditional loading bay, when faced with this dilemma the model ARMD modular dock system provides a very cost effective answer that eliminates the need for making major alterations and undertaking extensive civil works.

The standard model ARMD modular dock is an all steel constructed unit normally set at 1200 or 1300mm off finish floor level, with a durbar chequer plate steel surface supported by hot rolled steel sections designed to accommodate the required load capacity. Incorporated within the platform surface is either model ARSL or model ARTL dock levellers complete with model ARDB buffers fitted on either side of the dock levellers, the buffer support steelwork is normally braced back to the floor slab via diagonal thrust beams that enable the modular dock to absorb the loads imposed by a reversing trailer. The unit is manufactured complete with robust support legs complete with base plates for bolting the system down to a suitable concrete base, alternatively if the base is not substantial enough concrete pads can be cast into the base positioned to suit the support legs.

To prevent any fall off hazard from the modular dock, 1100mm high hand railing complete with central knee bar and bottom kick plate are traditionally fitted to all exposed sides, interlocked gates can also be positioned over the dock leveller and at the pallet pick off access point. An optional ramp is also available to enable the material mover (i.e. Forklift, hand pallet truck, PPT etc) to move directly on or off the modular dock to maximise product flow. For safe pedestrian access to the modular dock an access staircase complete with access gate is normally provided and sited at an appropriate position.

Each model ARMD modular dock is specifically designed and manufactured to suit each customer's individual requirements and is available with a wide range of options that would normally be discussed in detail during a site survey visit with one of our team.



### Additional information

A large level access door opening can be reduced in size with steelwork and in fill cladding, and then incorporate a dock shelter just like a traditional loading bay

Modular dock load capacities as standard range from 2000KG to 10,000KG

Standard colour is blue RAL 5010, other RAL colours available

Complete with pallet pick off point or optional ramp

Safety hand-railing system as standard

Additional safety systems available



Armo have been manufacturing high quality loading bay and lifting table solutions since 1972, for further technical or pricing information please contact our head office:

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