

Pit Mounted Hinged Lip Dock Leveller



An electro hydraulic Dock Leveller with a hinged lip
Designed and built in accordance with
European standard BS EN1398:2009

Construction		
Platform Material	▶	6/8mm durbar steel
Deck Beams	▶	150 x 50 x 4mm folded channel
Deck Lift Ram	▶	Single Acting/hydraulic 700mm stroke
Hinged Lip Ram	▶	Double Acting/hydraulic 100mm stroke
Electrics / Hydraulics		
Electric Motor	▶	1.1kw
Electric Motor Voltage	▶	230/400V - 50Hz -3Ph
Operational Voltage	▶	24vRAC
Emergency Stop	▶	Easily visible red control component in front of contrasting yellow background
Control panel protection Grade	▶	Minimum IP65
Safety		
Maintenance Strut	▶	Included
Hydraulic Safety Features	▶	Hose Burst Valves
Electrical Safety Feature	▶	Door Interlock as standard
Warranty	▶	1 Year conditional
Side Guards	▶	Telescopic Galvanised Toe Guards
Gradient	▶	Highest and lowest operational position does not exceed 12.5% (7°)
Visibility	▶	Dock leveller clearly marked in 50mm yellow/black to indicate tripping risk
Leveller Spec		
Capacity (Rated Load)	▶	6,000Kg Single Axel Load
Hinged Lip	▶	430mm long piano style 12/14mm Durbar
Finish	▶	Blue5003 Blue one coat system
Above and below dock operation	▶	+300 / -300
Pit kerb angle required	▶	Yes – Price available on application
Options available	▶	Anti-slip coating Park Limit Switch Additional Emergency Stop Bespoke Dimensions Up rated load capacity 10,000KG