

# Dock Leveller Conversion



## Mechanical to Hydraulic Conversion Kit

The Safetech Hydraulic Conversion Kit will extend the life of your old Mechanical Dock Leveller and make it more efficient while lowering your operating costs. The Safetech Hydraulic Conversion kit suits most pit style levellers and can be easily installed.

### COMMON REASONS FOR CONVERSION TO HYDRAULIC

#### RELIABILITY

The normal locking & unlocking of hold down systems in conjunction with tension springs on all mechanical dock levellers cause wear on components that eventually causes breakdowns and costly repairs

#### LOWER LIFETIME OPERATING COSTS

Maintenance requirements and total life time operating costs are significantly lower for hydraulic dock levellers compared to mechanical dock levellers

#### SAFETY

Remote mounted push button controls with operational instruction signs provide easier operation and a high degree of safety for dock operators. Mechanical dock levellers, especially poorly adjusted units, require the operator to bend & bounce to operate the leveller

#### LOW NOISE LEVEL

Smooth and quiet operation via push button for activation and storing provides a better work environment and reduces noise pollution, this is a council requirement in close proximity to residential buildings.

### STANDARD SAFETY FEATURES INCLUDE:

- Single button control
- Velocity fuse (Hose rupture) valve
- Operation signs





### STANDARD OPTIONS

- 240 Volt Single phase or 415 Volt Three Phase power pack
- Wall mounted control enclosure
- Dock / door interlock switch
- Wall or stand mounted remote power pack
- Dual button independent lip control
- Intrinsically safe one person operation dock servicing prop
- Temporary pit infill for building security & safety during conversion stage
- Power supply installation – Turn key solutions



### DOCK LEVELLER BROCHURE

For more information about our full range of Dock Levellers, including:

- Size Options
- Operation Sequence
- Safety Features
- Capacities

Plus much more.. Contact your local sales representative for a copy.



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