

Ulti Vertical Telescopic Dock Leveller Type SOHV-5

**SMOOTH TRANSITION, SAFETY,
HYGIENE, ENVIRONMENTAL
CONTROL, DOOR PROTECTION &
PRECISE LIP LENGTH CONTROL**

Product Application

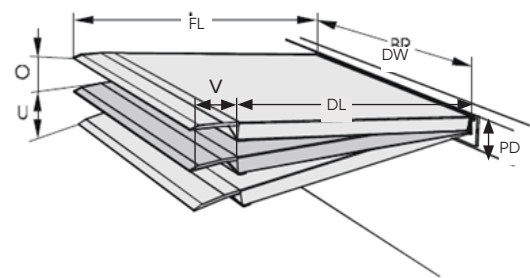
The Ulti Vertical Telescopic Dock leveller is designed especially for cold chain applications where the truck/container doors can be opened into the building after docking. It is also ideally suited for applications where a wide range of truck heights are needing to be serviced due to the combined length option of the unit and lip. The infinitely adjustable telescopic lip allows for full control over end loading requirements as the lip can be extended onto the rear of the truck even if the load is right to the rear doors.

COMMONLY USED WITH

- Thermo 60 Insulated Sectional Door
- Global Wheel Lock
- Safety Restraint System
- Eclipse Dock Shelter Seal System
- Safety Warning Lights
- Dock Master Control Integration and Interlocks

COMMONLY USED IN

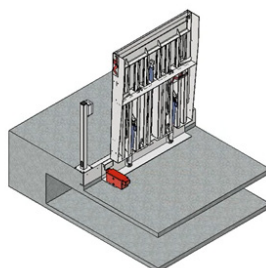
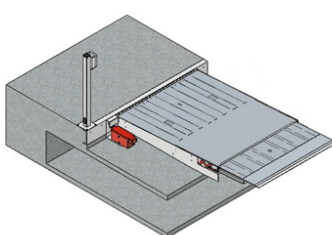
- Cold Chain Logistics Facilities
- Facilities using small wheeled M.H.E. low ground clearance
- Docks requiring end loading capability



STANDARD DIMENSIONS

Leveller Width	DW	2100mm	Max Above Dock Service	O	up to 300mm
Leveller Length	FL	2485mm	Max Below Dock Service	U	up to 300mm (500mm PD)
Telescopic Lip Length	V	485mm			up to 200mm (450mm PD)
	DL	2000mm			up to 170mm (400mm PD)
	PD	500mm			

*Non-standard dimensions available for special projects to allow for custom sizing for unique requirements.



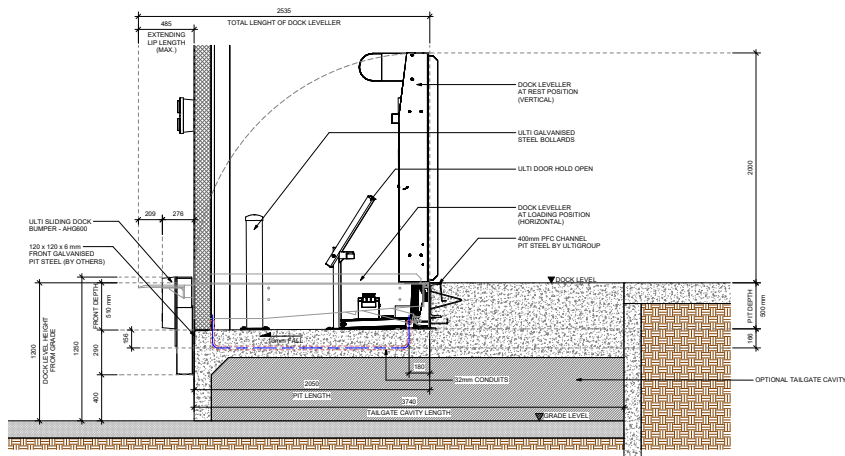
STANDARD INCLUSIONS

Colour	RAL7016
Capacity	60kN dynamic load
Corrosion Protection	Varnish RAL 7016, anthracite-grey (Galvanised finish option)
Warning painting	Black / yellow (on side of leveler)
Configuration	Fixed position to 500mm deep pit
Propulsion	Hydraulic raise and lower 400V 3Phase+N+E (16A)
Compliance	Manufactured to comply with the Euro-Norm EN 1398
Pit Design	Internal stepped pit for full environment control Fixed external face mount (optional) Sliding external face mount (optional)

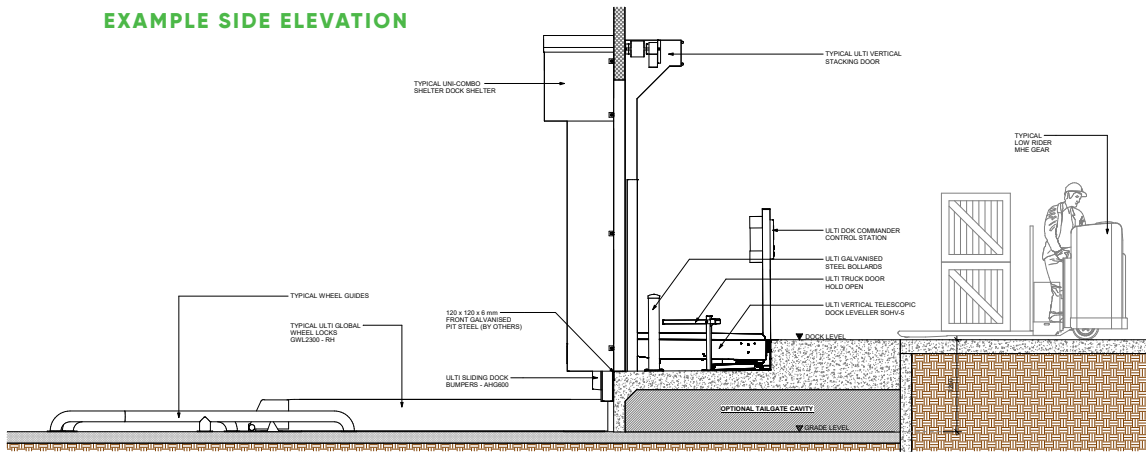
OPTIONS

Hot-Dip Galvanized Finish (required for external mount or high humidity application)	Master Controller for Door, Dock, or Seal Integrations
MHE Run-Off Guards	Traffic Lights Safety System
Upgrade to 80kN Dynamic Load	Pit Steel to Requirement
1000mm Lip Length (see SOHV-10 model 2500 long leveler)	2000mm Deck Width (DW)
Sliding Track Mounting (SVHV-) 60kN max	2200mm Deck Width (DW)
Low Noise Surface Finish to Deck	Custom Deck Length (BL) up to 2500mm
Under Leveller Seal System	Truck Door Hold Open Latices
Vertical Rising Dock Bumpers Manual	Vertical Rising Dock Bumpers Hydraulic

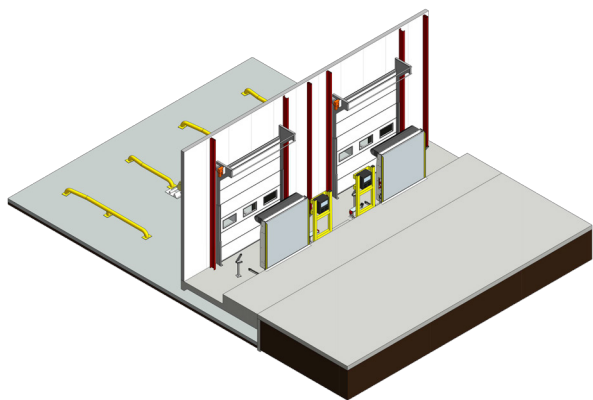
DIMENSIONS



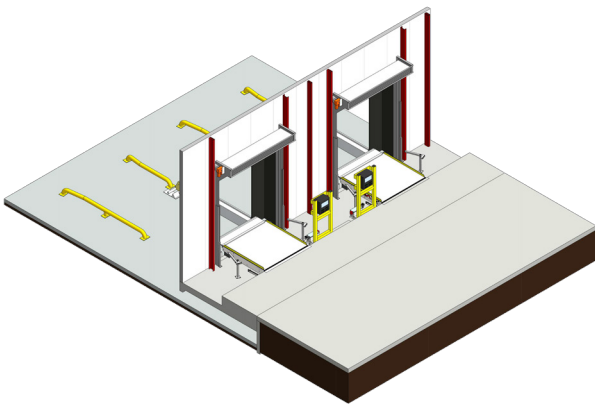
EXAMPLE SIDE ELEVATION



EXAMPLE DOCK SYSTEM LAYOUT



3D VIEW - STORED



3D VIEW - LOADING