

DOCK LEVELER

Up ramp Dock Leveler's adoption of beam under deck as reinforcement plus its open style streamline hinge connection for the lip make our dock leveler much stronger and durable than common dock leveler which use square tube under deck and close their hinge with round tube.

FEATURES :



- The 3 - fragment full range toe-guard caprevent the operator from entering into the dock leveler by accident and prevent any damage and casualty to the operator.
- Two laminated rubber bumper with woven fiber inside can withstand any shock between the truck and dock. Its much better than those molded bumper since any small wear will not affect bumper's performance.
- Meets all possible user demand and comply with rules and regulations of European EN1398 safety standards.
- Can be either bolted to put ground or welded with pit as per customer's actual request.
- Tapered lip-edge facilitate the entry and exit of vehicle.
- Oil seal : "NOK" oil seal from Japan.
- Capacity : 6 ton, 10 ton, 15 ton, 20 ton, 25 ton, 30 ton.
- Drawing, pit drawing, photos, video, installation manual are all available.
- Can accommodate any lateral deflection of the vehicle bed by 100m.
- Lip length : can be 400mm, 450mm or 500mm as per customer's actual demand.
- Three pack of bottom painting and two pack of surface painting.
- Warranty : 5 years for steel structure, 1 year for electrical and hydraulic.
- Powerpack : We offer the best quality powerpack from Italy
- Open-style front streamline hinge connection enable dock leveler move up freely with upward and downward movement of truck/trailer bed.
- Pull-chain downward adjustment is more flexible than automatic leveling to unload the rear goods when vehicle box is fully loaded. Anyway, automatic downward leveling is also available according to ustomer's actual request
- Anti-bursting valve is optional.
- Maximum size can be as long as 6.5m.
- For big width dock leveler, lip corner can be cut to enable dock leveler enter into both big vehicle or small vehicle. Also lip can be made as three segments to suit to this application.
- Can be used on common warehouse dock, wall-through dock, downwardly-inclined dock or overhang dock (have a hole underneath for tail lift).
- Can be put inside a fabricated steel dock in case it's inconvenient to build pit on your dock.
- Suit to any voltage in the world including 220V/1 phase, 380V/3 phase, 110V/1 phase.
- Emergency stop (optional) enable the operator to stop the dock leveler at any point any time, reducing the accident to the minimum level.

STANDARD DIMENSION :

Model	Dock Leveler Dimension (mm)	Pit Dimension (mm)	Adjustment Range
6'x6'	1830(W)x1680(L)x490(H)	1830(W)x1680(L)x490(H)	+250/-250
6'x8'	1830(W)x2290(L)x490(H)	1830(W)x2290(L)x490(H)	+300/-300
6'x10'	1830(W)xx2890(L)x490(H)	1830(W)xx2890(L)x490(H)	+400/-300
6.5'x6'	1980(W)x1680(L)x490(H)	1980(W)x1680(L)x490(H)	+250/-250
6.5'x8'	1980(W)x2290(L)x490(H)	1980(W)x2290(L)x490(H)	+300/-300
6.5'x10'	1980(W)xx2890(L)x490(H)	1980(W)xx2890(L)x490(H)	+400/-300
7'x6'	2130(W)x1680(L)x490(H)	2130(W)x1680(L)x490(H)	+250/-250
7'x8'	2130(W)x2290(L)x490(H)	2130(W)x2290(L)x490(H)	+300/-300
7'x10'	2130(W)xx2890(L)x490(H)	2130(W)xx2890(L)x490(H)	+400/-300

Note:

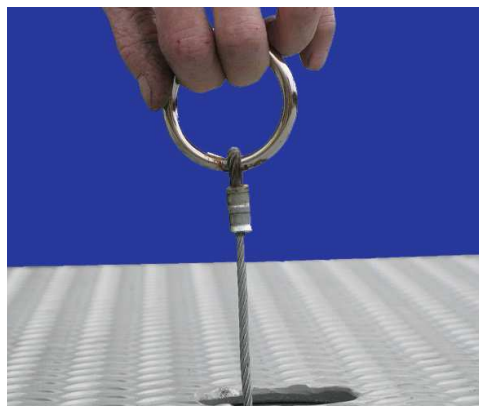
the above dimensions are just our normal dimensions and we can make any dimensions according to customer's actual demand. Actually, the biggest dock leveler we have made is 6.5m long.

PHOTOS :

LOADING & UNLOADING SOLUTION



Open-style streamline
hinged lip



Hooklifting is optional



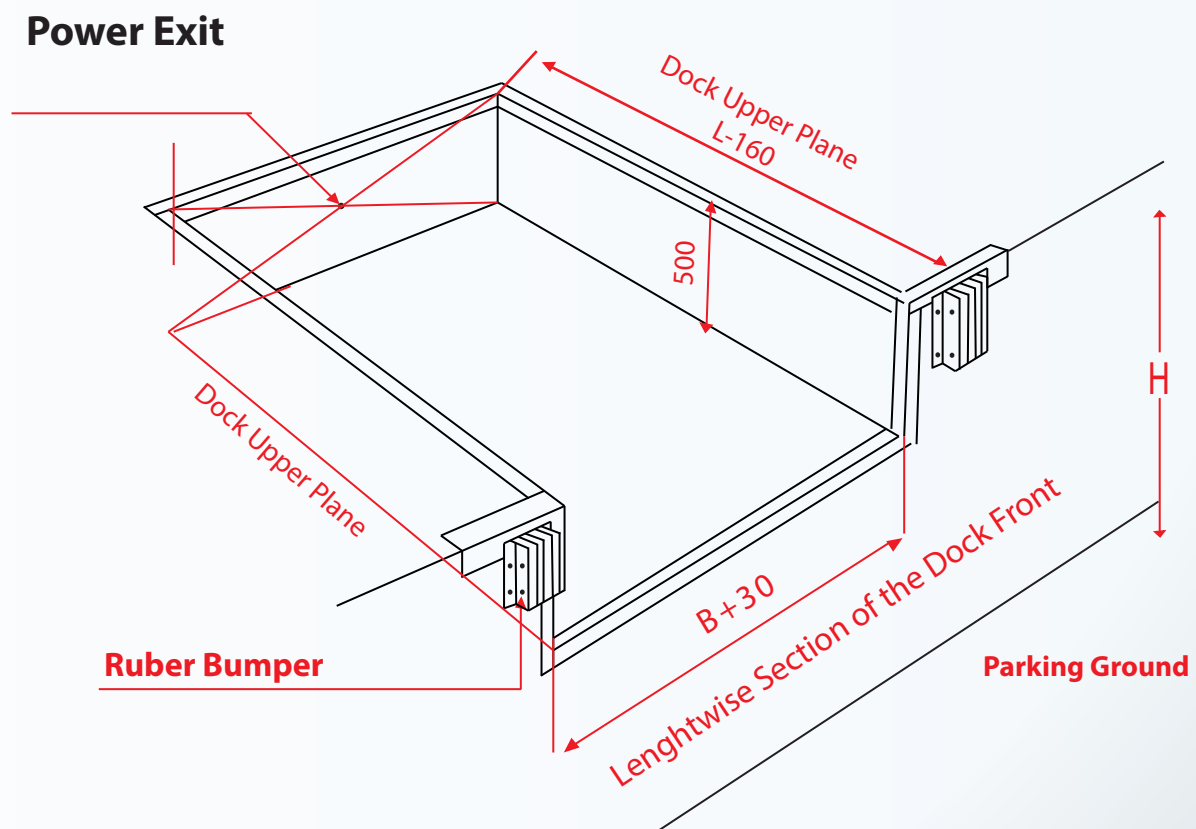
Manual downward leveling
by pull chain

INSTALLATION AND MAINTANANCE :

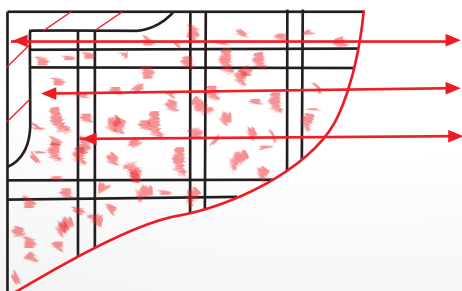
If the customer has built the pit already, then we need to know the pit dimension before we make the dock leveler. Pit is the place built on the dock to hold the dock leveler. We need to know the pit depth, length and width. If the customer has not built the pit, then we will provide the pit drawing for the customer how to build the pit.

Pit Dimension Drawing

(Unit : mm)



Angle Installation Schematic



Welding
Concrete
φ 10 Steel Bar

Angle Specification : 80X 80 X 8
There is one welding between steel bar and weldig section every 300 mm on the angle .



www.indotara.co.id

Jakarta - Head Office

Graha Kencana Building
Lantai 10 Suite 10F
Jl. Raya Perjuangan No. 88
Kebon Jeruk, Jakarta Barat 11530
Phone : 021 - 5020 3030
Email : sales@indotara.co.id

Bandung Office

Wisma HSBC
Lantai 6 Suite B
Jalan Asia Afrika No.116,
Kota Bandung, Jawa Barat 40112
Phone : 022 - 310 30 800
Email : sales-bdg@indotara.co.id

Surabaya Office

Bumi Mandiri Tower I
Lantai 10 Suite 1008
JL. Jend.Basuki Rachmat 129-137,
Surabaya 60271
Phone : 031 - 3313 3333
Email : sales-sby@indotara.co.id

Medan Office

Kompleks MMTC WAREHOUSE
Blok C-7
Jl. Pasar V, Pancing,
Medan, Sumut 20371
Phone : 061-8003 2324
Email : sales-mdn@indotara.co.id