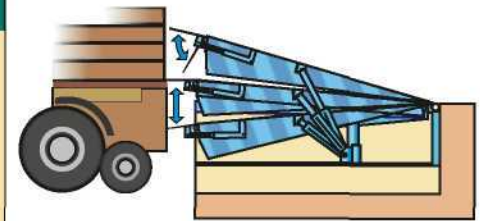


- ^ Material Handling Starts & ends with Dock Levelers .
- ^ Hydraulic dock levelers are hinged type equipment which can be mounted at entry point flush with elevated workshop floor and can be hydraulically adjusted to form a dock with LCV/Trucks etc to facilitate quick and efficient loading/unloading of LCV/Trucks.
- ^ Operation: The equipment is Electrohydraulically operated by 415VAC power pack and push buttons , and the platform can be raised or lowered above or below horizontal level to adjust to small LCVs or big trucks.

Model	Capacity	Length x Width (mm)	Travel	Motor (kw)
UDLV -3	3000	2400 X 2000 mm	+ 300 -250	0.75
UDLV-6	6000	2400X2000 mm	+ 300 -250	0.75
UDLV-9	9000	2400X2000 mm	+ 300 -250	0.75
UDLV-10	10000	2800 X 2500 mm	+ 300 -250	0.75



Dock levelers for loading Tempos & also Lorries

### SELECTION OF DOCK EQUIPMENT

Dock Levelers, Dock Lifts & Truck Levelers are used as dock equipments. Various factors influence the selection of dock equipments

Dock Levelers- Used where gradient is upto 12% (+ 300 mm in 2500 mm length) & for high volume loading.

Dock Lifts- Can work from ground level to maximum height of 1600mm & also be used for unstable loads unlike dock leveler

Truck Levelers- Can work from 750 to 1600mm. & reduce the gradient of devices used for loading

### SCISSOR TYPE DOCK LIFTS

Scissor type dock leveler are used when conventional dock leveler become too long to give the required gradient i.e. the level difference between floor level (dock) & lorry is > 450 mm approximately. In case of pallet trucks & Powered stackers the gradient has to be minimum to avoid interference of stackers legs since ground clearance is less in these equipments



### SCISSOR CUM DOCK LEVELER



Hydraulic Scissor cum dock leveler is designed for use where a variety of vehicles use a Single dock and where gradients are more & do not permit use of Stackers or Fork trucks directly thus saving space & costly ramps.

Plant