

Operator friendly with no lifting involved... ...simple, easy “pull-push” operation.

Features

- Deck and lip operation assisted by balanced spring lifting system
- Smooth top plate transition
- Comfort grip operating handle
- Lifting hole in lip allows for quick and easy handling by installer

Structural integrity

- Deck and lip plates made of premium grade 50,000 psi minimum yield diamond tread plate
- Heavy-duty 3/8" x 6" back beam
- One-piece, continuous front and rear hinge pins for enhanced strength and durability
- Lip bevel helps protect material handling equipment steering systems and cargo
- Two (2) molded rubber bumpers bolted onto heavy-duty steel block extensions, to help protect building and dock from damage

Operation

- Easy to deploy, less effort “operator maintains balanced control”
- Working range capability of 5" above and 5" below dock level
- Self-storing upon truck departure

Ease of service

- Comfort grip handle has secondary use as maintenance stand
- Grease fittings on 25,000 lb and 30,000 lb capacities to minimize operational friction
- Field adjustability for kicker bar and spring tension

Associated products

- Vehicle restraint systems
- Light communication systems
- Wheel chocks



The ADT DuraDock edge of dock leveler from Advanced Door Technologies is ideally suited for application where installation of pit levelers is not feasible or where standard fleet bed heights are serviced at the loading dock. The ADT DuraDock series is easily installed to the dock face providing an efficient self storing docking unit, replacing cumbersome dock plates.



Stored traffic position



Insert comfort grip handle

Pull back

Push forward

ADT DURADOCK

MECHANICAL EDGE-OF-DOCK

Mechanical edge-of-dock shall be Model _____, unit nominal size to be _____ wide x _____ long, as provided by Advanced Door Technologies, Inc., 34 North Cortland Street, East Stroudsburg, PA 18301.

Standard construction features

- 15" lip with bevel edge
- Hole in lip to help with easy handling and installation
- Welding procedure compliant with A.W.S.D.1.98 specifications
- Deck and lip construction out of high tensile steel
- Four way diamond head plate
- Two (2) molded rubber dock bumpers 10"Wx13"Hx4"D mounted to heavy-duty bumper blocks

Mechanical operating system

Provides quiet, dependable and smooth cycling.

1. Insert the operating handle into deck side pocket
2. Pull the comfort handle back, the spring-assisted deck raises to a vertical position
3. Pushing the handle forward lowers the deck, and lip automatically extends onto trailer.

Lip operation

Lip automatically extends as unit is lowered onto truck bed and returns to stored position upon truck departure. The length of the lip shall not be less than 15".

Automatic vertical compensation and travel

Unit provides float up to 5" above and below dock level.

Automatic lateral compensation

Leveler shall have deck flex to compensate for canted (out of level) truck beds.

Rated Capacity

- 20,000 lb 25,000 lb 30,000 lb

Optional features

- 17" lip Flat lip

Serviceability

- Comfort grip handle has secondary use as maintenance stand
- Grease fittings provided on 25,000 lb and 30,000 lb units
- Field adjustability for kicker bar and spring tension

Finish and color

- Unit to be painted gray

MODEL	SPECIFY CAPACITY	DECK SIZE (W x L)
<input type="checkbox"/> 66-M	<input type="checkbox"/> 20,000 lb	66" x 27"
<input type="checkbox"/> 72-M	<input type="checkbox"/> 25,000 lb <input type="checkbox"/> 30,000 lb	72" x 27"
<input type="checkbox"/> 7830M	<input type="checkbox"/> 25,000 lb	78" x 27"

For metric conversion to mm, multiply inches by 25.4. For conversion to kg, divide lb by 2.2.

Warranty

Standard one-year parts and labor warranty from date of shipment. Warranties are subject to standard limitation on liability. Please consult Advanced Door Technologies warranties for full details on warranty information and product registration.

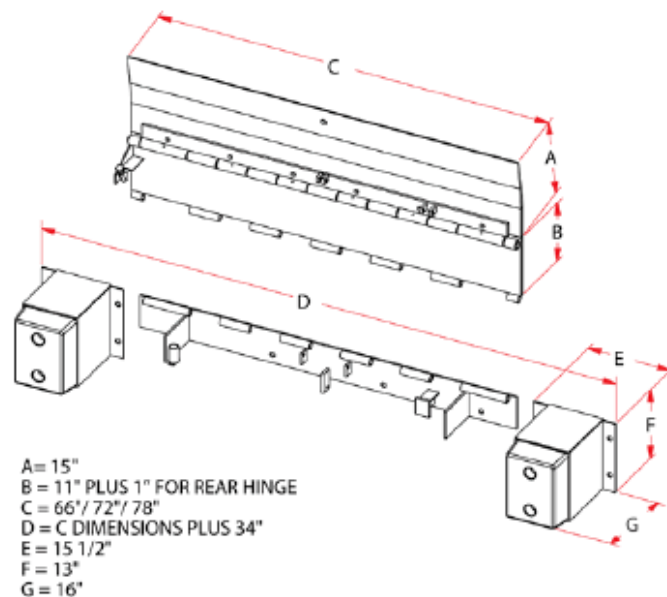
Installation accessories

- Approach ramps
 Face plates
 8" Pour-in channel

Optional products

- Vehicle restraint systems
 Communication systems
 Wheel chock systems

Nominal dimensions



- Note: 1. Recommend minimum 8" structural concrete embedment (pour-in) channel, installed by others. Some components are not illustrated. Mounting anchors are not included.
2. Working range reduced by 2" when ordered with 17" lip and/or flat lip option.



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