



Premium Hydraulic Dock Leveler

★ GENERAL OVERVIEW

NOVA's Premium Hydraulic Dock leveler is designed to provide excellent reliability and structural durability at an affordable price. Easy push button operation with a reliable Regenerative Hydraulic system makes this full featured leveler a "True Value".

★ FEATURES

- Regenerative Hydraulic System
- 5 Year Warranty
- " Easy Clean " Frame Design
- " Velocity Fuse " Limits Drop 1" to 3"
- Integral Maintenance Strut
- Barrier Lip Option Available

★ STRUCTURAL

The leveler is a welded box style construction with piano style lip hinge. The deck and lip are 50- 55,000 PSI yield safety tread plate. The deck is supported by formed steel channel with structural steel headers and toe guards. Lip hinge spools alternately welded to the front header and lip are connected by a solid hinge pin. Continuous 1" rear hinge pin mounted in compression on a structural steel angle supported by (4) structural steel channel uprights.

★ SAFETY FEATURES

Heavy-duty regenerative hydraulic system powered by a 1 HP motor with a NEMA 4X control box. Equipped with a velocity fuse, stopping deck travel within 1" to 3". Lip is yieldable to accidental impact. Also included is an integral maintenance strut, night locks, and safety marked full range toe guards.

* Available with a Barrier Lip

Recommended Equipment:

Nova Truck Lock System to restrain trucks / trailers during loading/unloading process.