

FLIP YOUR EXPECTATIONS

MODEL NMF

ELEMENT

MECHANICAL FLIP-LIP

NORDOCK[®]
DEDICATED PEOPLE ~ SUPERIOR PRODUCTS

FEATURES & BENEFITS

FLIP-LIP DESIGN

EASY OPERATION

- Lip flips up when the leveler is activated & lands securely on the trailer.

BUILT TO LAST

RELIABLE DURABILITY

- Tested beyond **50,000 cycles** to ensure peace of mind.

EASY INSTALLATION

4-POINT LEVELING TABS

- Tabs on all four corners ensure quick and easy installation.
- **Precise level installation**, saving time & resources.

CLEAN PIT DESIGN

HASSLE-FREE MAINTENANCE

- The open pit under the leveler allows for **effortless cleanup**.
- Ensures **long-term functionality**, keeping the leveler running efficiently after extended use.

SELF-CLEANING HINGE

UNMATCHED EFFICIENCY

- **Prevents obstructions** & debris interference, ensuring **continuous operation**.
- Optimal leveler performance without delays.

SPEED & EASE

TIME-SAVING PERFORMANCE

- The advanced **Monotube Damper** accelerates lip storage, **minimizing downtime**.
- Ensures the lip closes quickly & securely, **enhancing operational efficiency**.



FLIP YOUR EXPECTATIONS

The ELEMENT Series redefines **reliability, value, and performance**. It is designed to withstand the demands of high-traffic loading docks and fits a wide range of applications, from newly constructed buildings to existing sites that need a refresh.

Built for longevity, the Element has been **tested to over 50,000 cycles**. Additionally, we performed dynamic load testing ensuring it meets the highest **durability** standards.

Available in capacity ratings from **30,000 to 50,000 lbs.**, in 5,000 lb. increments, and available in standard sizes of **6' and 7' wide by 6' and 8' long**.

Engineered for performance, standard features include a **self-cleaning lug-style hinge design to prevent debris buildup & a clean pit design** ensuring easy maintenance. The robust welds, self-leveling tabs, and zinc-coated hinge rods guarantee reliable performance.

Safety is enhanced with free-fall legs, a Safety Strut, and a center deck beam for extra support. The premium monotube damper stores the lip faster, saving time. The ELEMENT mechanical leveler is built to deliver top-notch functionality and long-lasting strength.

CONSTRUCTION

Strength and durability were top of mind when the Element was designed.

The deck features a unitized structure with a **33% dual side beam-to-deck weld pattern** and continuous welds at the header plate and hinge tubes for **enhanced strength**.

The L-shape steel beams offer solid support, while the welded ramp design **allows side-to-side tilt for uneven trailer beds**. The subframe includes a rear structural angle and four solid steel rear supports, with an **open front for easy pit cleaning**. Lip supports also act as locks to prevent unauthorized access when the door is closed.

OPERATION

The operator pulls the chain to release the hold down, raising the deck to its highest position. As it raises, the **standard 16" lip** extends, allowing it to **engage a truck bed 12" above or below floor level**.

The **ergonomic design** allows the operator to effortlessly walk forward on the deck, lower it, and extend the lip to engage the truck bed seamlessly.

Storing the leveler is equally simple. The operator pulls the chain and walks the deck down as the lip drops and settles into the hold-downs behind the dock bumpers.



COST-EFFECTIVE & RELIABLE



FIXED REAR HINGE PROVIDES EASY TRANSFER

ELIMINATES PINCH, TRIP, OR IMPACT POINT



33% BEAM TO DECK

SUPERIOR WELD PATTERN



OPEN-FRAME DESIGN

CLEAN PIT DESIGN EASIER MAINTENANCE



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