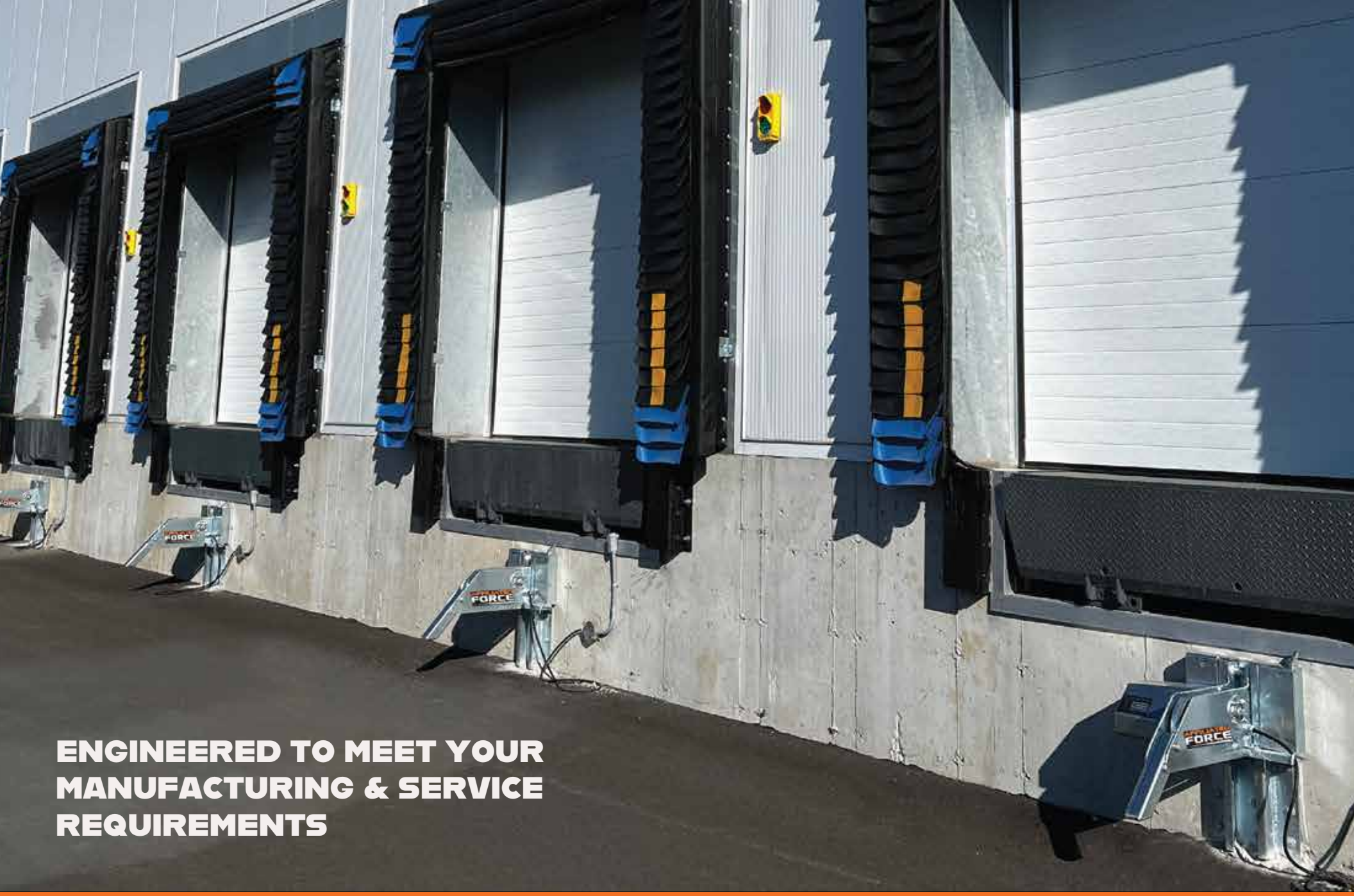


ENGINEERED TO MEET YOUR MANUFACTURING & SERVICE REQUIREMENTS

AFFILIATED FORCE INC.

www.affiliatedforce.ca

59 Romina Drive, Unit 102
Vaughan, Ontario L4K 4Z9
Head Office: (905)-761-9219
rosanna@affiliatedforce.ca

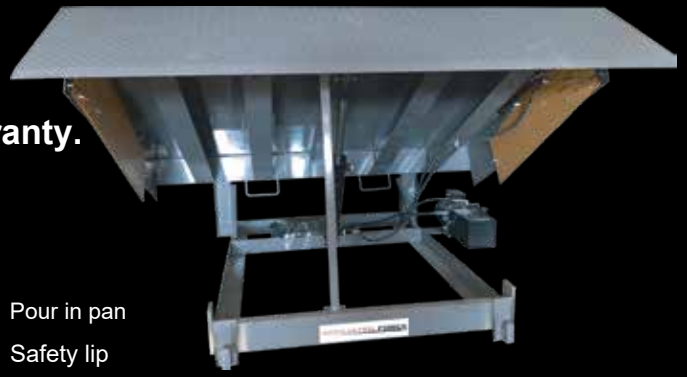
THE DOCK KING

HYDRAULIC LEVELER: AF PRO DOCK

Affiliated Force Pro-Dock is a hydraulic dock leveler that is easy to operate, convenient to use and is the most cost effectient model over their lifetime.

They are operated by a single push button control with a constant pressure feature to ensure safety throughout their cycle and are designed with a conformable piano hinge to compensate for any uneven truck beds.

North Amercian made, 5 year warranty.
Main structure, 10 year warranty.
Rear hinge and I-beams, with lifetime warranty.



Hydraulic Leveler Options:

- 30,000 lbs. - 100,000 lbs. capacity
- 16” standard reach lip - optional 18” & 20” reach lip
- Remote wall mounted powerpack
- Independent lip control
- Standard toe guards - optional Telescopic toe guards
- Pour in pan
- Safety lip
- Various size bumpers available
- Available in Yellow or Grey

MECHANICAL LEVELER

- **30,000 lbs. ~ 50,000 lbs. capacity.**
- **All voltages are available.**
- **North Amercian made, 5 year warranty.**
- **Main structure is supported by a 10 year warranty.**
- **Rear hinge and I-beams are supported with lifetime warranty.**

EDGE OF DOCK

- **High-density steel.**
- **Available for mechanical or hydraulic operation.**
- **Standard size: width of 66”, 72” or 84”**
- **35,000 lb dynamic load capacity**
- **Laminated bumpers included for a total projection of 27 ”.**
- **5 ” working height.**

Affiliated Force Pro-Dock

Hydraulic Conversion Kit

SPECIFICATIONS

1. 1 HP Power unit (Available in single and three phase voltages)
2. Main deck cylinder with mounting brackets
3. Lip cylinder with mounting brackets
4. Single push button control
5. Power unit mounting plate & hardware
6. 5ft Hoses

OPTIONS

- Telescopic toe guards
- Double acting lip cylinder
- Power unit wall mounting plate comes with 20ft or 25ft hoses

MECHANICAL HOLDDOWN PARTS

HYDRAULIC CONVERSION KIT

RATCHET/ MECHANICAL HOLD DOWN

Pit style power Unit

Standard
Pit Style Power Unit

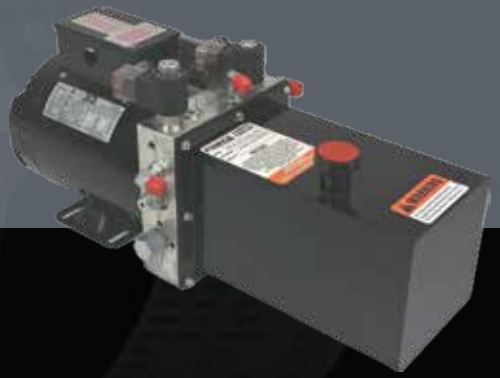
High Capacity
Pit Style Power Unit

- All voltages are available.
- Explosion proof upon request (completely enclosed casing, no spark).
- DC Power Units available upon request (dock leveler & tail gates)
- Can be retro fitted into all motor brands of dock levelers.
- Also available with E-Stop & Lip Extend features and Heavy Duty Dock Levelers.

Power Unit (Hydraulic)

AFF-RHV40
- RHV Vertical Dock Power Unit -

AFF-VHL
- VHL Vertical Dock Power Unit -



AFH-VS2-4
- VS2-4 Vertical Dock Power Unit -

Lip Cylinders

- Lip Cyclinder for most docks
- Direct replacement OEM parts
- Main Cyclinder for vertical docks

Various HCL Cylinders & HBU Cylinders

Various dock leveler/ vehicle restraint springs

Trash Compactor Power Unit

1/2 hp - 10 hp

Scissor Table Power Unit

1/2 hp - 10 hp

Cattle Squeezer Power Unit

2 hp

Truck Restraints

- NO MECHANICAL LIMIT SWITCHES.
- Hook position constantly monitored by means of reliable, waterproof position tilt sensor.
- Pulse Width Modulation Motor Control increases life of motor and mechanical parts increases life of motor and mechanical parts suffer less impact damage due to integrated shock absorption.
- Restraint Hook maintains contact with rear impact guard (RIG) and automatically adjusts with trailer motion.
- Inside & outside Red & Green LED Lights provide safe, clear status of restraint position to Truck Drivers & Loading Dock Personnel.
- Easy installation, unit mounts to dock above ground level.
- Low profile 9" carrage, works with all standard trailers and an impact extension bar with a service range of 9" to 25".
- Mounting force in excess of 100,000 lbs.
- Dock Leveler interlock capability.
- Zinc plating for all-weather durabiliity. IP-44 RATED DC Gear Motor; protects motor from dirt & water spray.
- Low power consumption, saving on energy costs.
- Easy push button operation with audible alarm override and flashing LED Light.
- Status Indication, updates and system monitoring at a glance.
- Sensor alerts operator if rear impact guard is not detected.
- Standard 120 Volt (1 phase) - Available in all Voltages; 220 Volt (1 phase), 230 Volt, 460 & 575 Volt (3 phase) Optional voltage available.

Dock Parts

Gas Shocks, Hydracheck Truck Restraint Valves, Pressure Switches

Hoses, Fasteners, Gauges

Dock Maintenance Stand

Toe Guards, Bumpers, Overhead Lights & Stop & Go Lights

Electric Push Buttons

- Motor starter with and without overload.
- Emergency stop.
- Lip extend.
- All voltage are available.

Mechanical Parts & Accessories:
Springs, Hold Down Strap, Ratchet Hold Down/Mechanical Hold Down

Truck Restraint Parts:
Shocks, Gas Springs, Lip & Linear Actuat
Electric Motors

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