

# Beacon Industries, Inc.

12300 Old Tesson Road, St. Louis, MO 63128-2247 Ph: 314-487-7600 Fax: 314-487-0100

#### YARD RAMP DESCRIPTION AND APPLICATIONS

#### 1. Yard Ramp Structural Description

1A. Steel Yard Ramps with Steel Grating is the most robust and most economical. Designed to be stationary or the mobile units must be moved with a forklift.

1B. Aluminum Yard Ramps with Aluminum Grating are designed to be mobile by a person and cost more than the Steel Yard Ramps. Also utilized around sea salt air environments where rust could occur with steel equipment.

1C. Aluminum Yard Ramps with Steel Grating are designed be lighter than the Steel yard Ramps but with the strength of steel grating for longevity.

## 2. Yard Ramp Wheels and Tires Description

<u>2A. Steel Yard Ramps</u> with 9" Steel Wheels are utilized to be stationary in the yard. Unit is supplied with manual hand crank.

<u>2B. Steel and Aluminum Yard Ramps</u> with 27" Pneumatic Tires are utilized to be mobile. Unit is supplied with hydraulic hand pump.

 $\underline{3C}$ . Aluminum Yard Ramps with 18" x 5" mold on rubber are utilized to be mobile. Unit is supplied with hydraulic hand pump.

### 3. Yard Ramp Length Description

3A. Overall Length 30' is utilized for simple loading and unloading procedures.

3B. Overall Length 36' incorporates a 30' Ramp with a 6' level-off at the top allowing the forklift forks to be level when the fork lift enters the truck trailer. Also allows for end loading and unloading procedures of pallets.