

# TRAILER SIDE DOOR SLIDELIFT™ SERIES



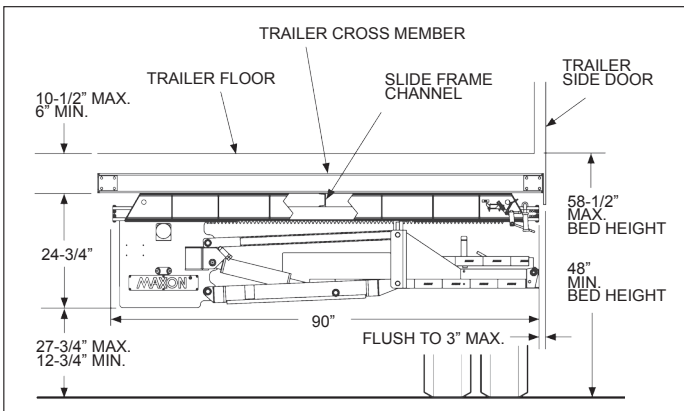
## The RA Series



## RA SPECIFICATIONS

**MAXON's new Trailer Side Door Gate is purpose designed, made to last and supported by the best pre- and after sales service organization in the industry**

- The RA side door series comes in 3,500 lbs and 4,500 lbs capacities
- It features 3 platform widths: 48", 60", and 82" and two depths: 55" and 79"
- Two hydraulic lifting cylinders with bi-directional lock valves
- The RA comes completely assembled and prefilled with hydraulic oil
- Wide arm design for stability and maximum side rail clearance capabilities
- Greaseable pins and bushings on all pivot points
- MAX GRIP® and Cycle Counter standard



Lift Dimensions and Mounting Requirements

NOTE: Please review appropriate liftgate installation manual for full vehicle and or body requirements to ensure proper fitment.

| Model Capacity        | Overall Weight                 | Platform Size Depth x Width                                 | Ramp Options                  | Bed Height               |
|-----------------------|--------------------------------|---|-------------------------------|--------------------------|
| RA-35<br>(3,500 Lbs.) | 1,105 LBS.<br>to<br>1,315 LBS. | 55" X 48"<br>55 X 60"<br>55" X 82"                          | 10" Flip Over Ramp            | 46" Laden<br>60" Unladen |
|                       |                                | 79" (55+24) X 48"<br>79" (55+24) X 60"<br>79" (55+24) X 82" | Single or Dual Retention Ramp |                          |
|                       |                                | 55" X 48"<br>55 X 60"<br>55" X 82"                          | 10" Flip Over Ramp            |                          |
| RA-45<br>(4,500 Lbs.) |                                | 79" (55+24) X 48"<br>79" (55+24) X 60"<br>79" (55+24) X 82" | Single or Dual Retention Ramp |                          |



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# MAXON®

## The RA Series

### Standard Equipment

- Galvanized finish
- Two hydraulic lifting cylinders with bi-directional lock valves
- Hydraulic gear drive for in and out movement
- Potted toggle switches (Up/Down & In/Out)
- Adjustable stops (in/Out & Up/Down)
- Mechanical transit latch
- Electric transit signal
- Stow Light

### Optional Features

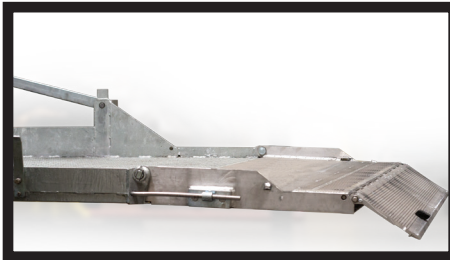
- 3', 10', 20', or 60' Battery Install Kits
- Single or Dual Retention Ramp (79" platforms only)
- Hand held control
- Protective rubber mud guard

### Distributed by:



### Large Platform

RA design utilizes full trailer width resulting in the largest platform sizes possible



### Level Ride Platform

The RA rides level all the way to the ground which allows loads to be easily loaded on and off



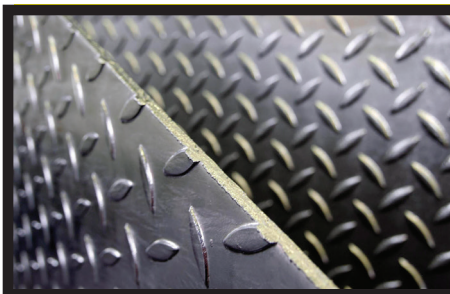
### Hydraulic Locking System

The hydraulic system automatically locks the gate as soon as the operator releases the control switch



### Stow Light

Indicator light that signals if the gate is correctly stowed or in operation



### GALVANIZED Finish

For the utmost in corrosion protection, RA liftgates are shipped with a galvanized finish

M139-0718



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