

MODEL 7928 MANUAL

ADA WHEELCHAIR ACCESS RAMP FOR LOW FLOOR TRANSIT BUS

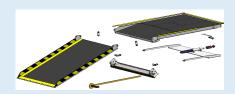


The simplest design

The highest reliability

Calmo ramp consists of only 4 major components :

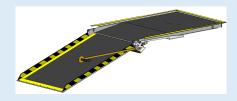
- Mobile ramp
 - Ramp floor
 - Ramp door
 - Ramp pusher mechanism



The ramp is manually actuated with handle

Calmo ramp requires:

- No complex adjustment
- No lubrication
- No frequent maintenance

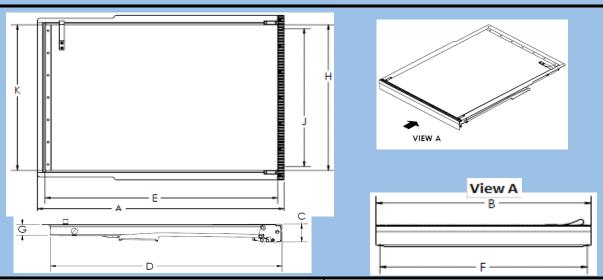


Calmo Inc. 450-462-3130 reception@calmoinc.com www.calmoinc.com



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ADA WHEELCHAIR ACCESS RAMP TECHNICAL DATASHEET



| Slope | | | | 1:6 ground from step height of 10.5" | |
|--------------|--------------------|-----------------|---------|--------------------------------------|----------------|
| Power source | | | | MANUAL (activated with handle) | |
| Total weight | | | 195 lbs | | |
| Α | Overall length | 48.5" (1232 mm) | G | Front frame thickness | 2.6" (67 mm) |
| В | Overall width | 35.8" (910 mm) | Н | Mobile ramp exterior | 31.7" (805 mm) |
| С | Overall thickness | 3.9" (100 mm) | J | Mobile ramp interior | 30.4" (773 mm) |
| D | Frame length | 46.9" (1190 mm) | K | Ramp floor | 31.4" (797 mm) |
| E | Mobile ramp length | 45.7" (1161 mm) | L | Distance to the ground | 10.9" (276 mm) |
| F | Ramp mechanism | NA | М | Maximum deployment | 20.2" (513 mm) |



- •Meets all BAA, ADA & FTA requirements
- •Manual override in case of power failure, with a maximum of 20 lbs of effort
- •No chains, no linear guides, no cams and no springs
- Corrosion-proof pivots
- Mobile grade proximity switches, temperature and salt spray tested for vehicle use

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