



**MODEL 7760**

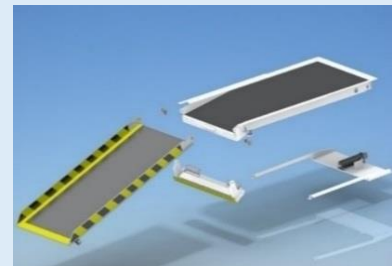
## **ADA WHEELCHAIR ACCESS RAMP FOR LOW FLOOR TRANSIT BUS**



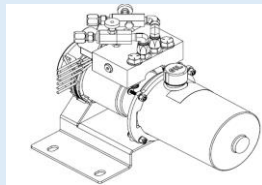
**The simplest  
design  
=  
The highest  
reliability**

**Calmo ramp consists of only 4 major components :**

- Mobile ramp
- Ramp floor
- Ramp door
- Cylinder pusher

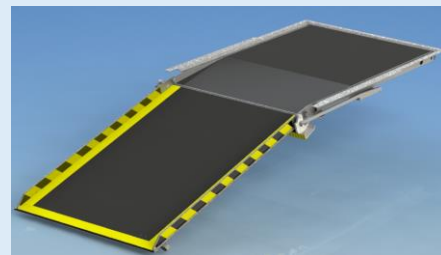


**The ramp is actuated by a 24 Vdc compact HPU**  
(Hydraulic Power Unit)



**Calmo ramp requires :**

- No complex adjustment
- No lubrication
- No frequent maintenance

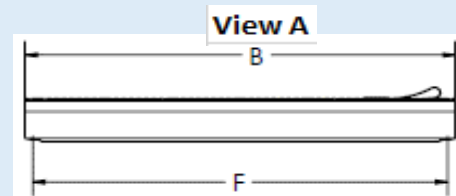
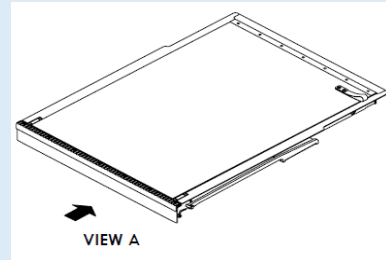
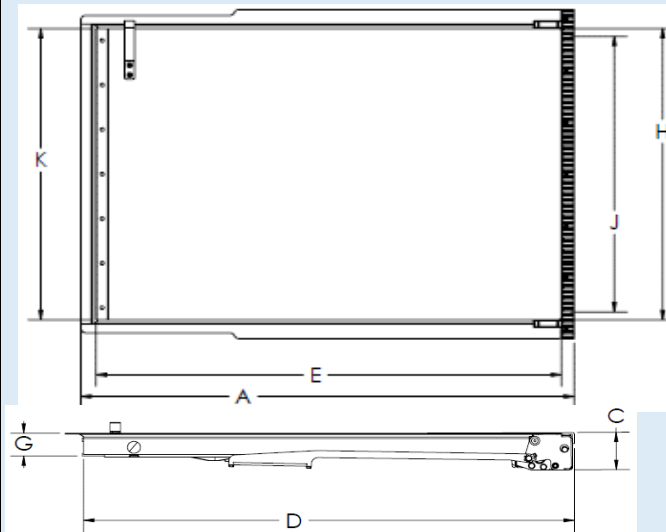


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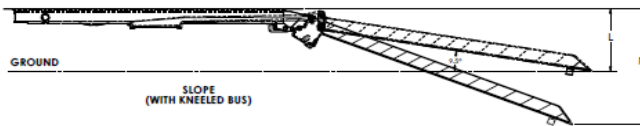


# MODEL 7760

## ADA WHEELCHAIR ACCESS RAMP TECHNICAL DATASHEET



Slope		1:6 ground from step height of 10.5"			
Power source		Electro-Hydraulic system			
Total weight		195 lbs			
A	Overall length	48.5" (1232 mm)	G	Front frame thickness	2.6" (67 mm)
B	Overall width	35.8" (910 mm)	H	Mobile ramp exterior	31.7" (805 mm)
C	Overall thickness	4" (101.6 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	34.5" (877 mm)	M	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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