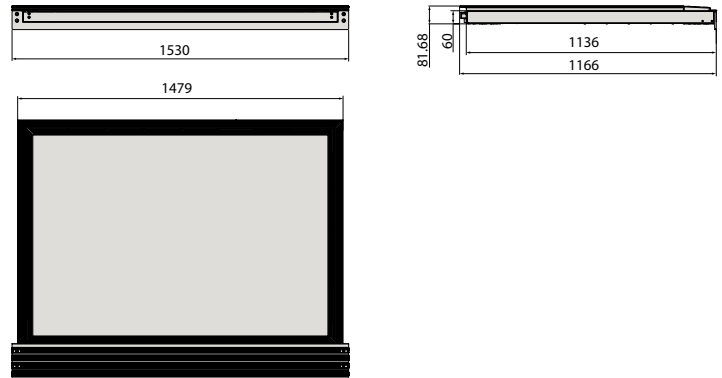


RF2

STEP RAMP



* Stroke and platform width according customer dimensions

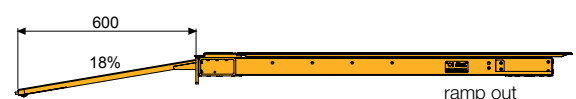
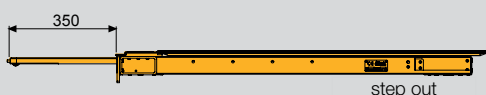


DESCRIPTION

- Electrical operation, also allows manual operation.
- full integration to the floor of the vehicle, flush-mounted.
- suitable for intensive use: by means of spindle transmission and a recirculating ball-bearing nut.
- includes system to detect obstacles, people and platform.
- non-slip surfaces.
- Obstacle detection by means of sensitive edge.
- Presence of persons detection by sensitive floor (>15Kg).

TECHNICAL DATA

- Total weight: 80 Kg. (Ramp-step version with standard dimensions)
- Load capacity: 300 Kg.
- Standard platform width: 1300 mm.
- Standard stroke in step configuration: 350 mm.
- Standard platform length in ramp configuration: 600 mm.
- Mechanical limit in ramp configuration: 30% / 18°
- Extension speed: aprox. 100 mm/sec.
- Temperature range: -30°C to + 70°C
- Cassette height: 60 mm.
- Vertical gap covered (a 18% according to TSI): 140 mm (600 mm. platform)
- Vertical gap covered (in mechanical limit): 210 mm (600 mm. platform)
- Fulfilling: DIN EN14752 / TSI PRM / EN 45545 / EN 50121 / EN 50155 / IEC 61373



BENEFITS

- A universal concept, suitable for the access to trains.
- One single modular design, allowing 3 different configurations: Step, Ramp, or Step & Ramp together.
- With a height of only 60 mm box enables a flush installation in the floor without need to modify the chassis of the vehicle.
- A big advantage at the level of costs, maintenance and simplicity of fixations. RF2 ramp enables you to customize dimensions according to the customers' requirements.