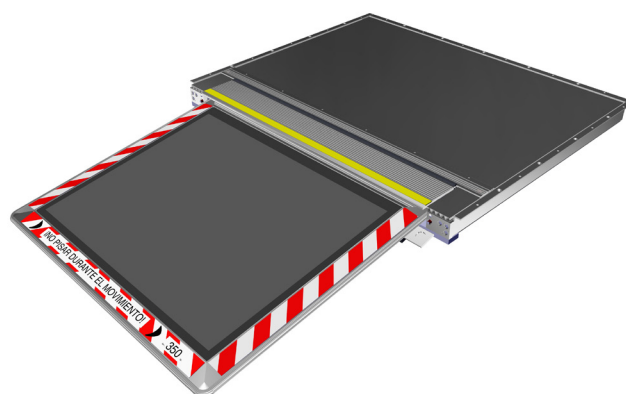
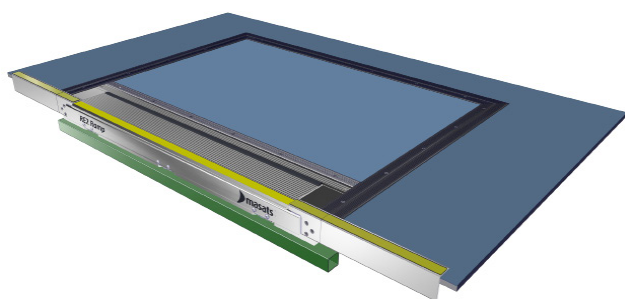
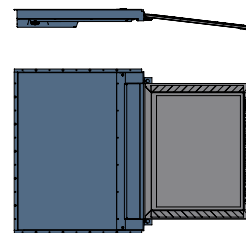


RE2a / RE2b wide

Electric RAMP Integrated in the vehicle floor



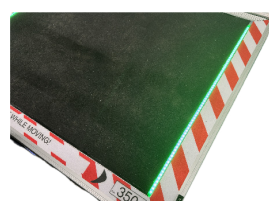
DESCRIPTION

- RE2 is a compact powered ramp integrated in the vehicle floor.
- The RE2 ramp works fully automatic and allows manual operation when needed.
- For urban and intercity buses.
- Includes sensitive edge and sensitive mat for utmost safety.
- Convenient size and comfortable use.
- Lightweight and compact ramp.
- Easily fitted to the vehicle floor with optional accessories for a perfect finish.
- Compatible with Masats Evolution electronics, prepared for predictive maintenance, or standard Masats ECU.
- UDS/J1939, Cibersecurity (R155), Safety (ISO26262)

ADVANTAGES

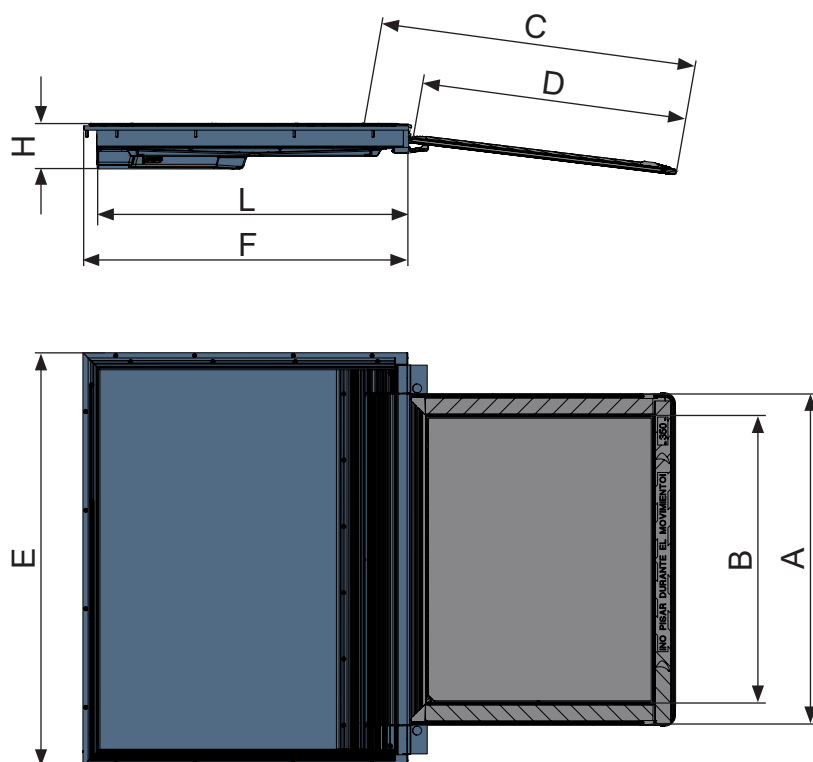
- Fast actuation time, less than 8 seconds, improves service time.
- High level of corrosion resistance.
- Seamless integration into the vehicle floor.
- Easily mounted from the front and from above.
- Optional items available: External top cover trims, front covers, ramp connector.
- Anti-slip surface.
- Sustainable design (75% recyclable)

Option: Integration of side LEDs in the ramp.
(Only with ECU Evolution)



RE2a / RE2b wide

Electric RAMP Integrated in the vehicle floor



	RE2a	RE2b
A	930 mm	1.106 mm
B	800 mm	976 mm
C	873 mm	873 mm
D	750 mm	750 mm
E	1.154 mm	1.330 mm
F	915 mm	915 mm
H	128 mm	128 mm
L	879 mm	879 mm

TECHNICAL DATA

- Operating voltage: 24V
- Load capacity: 350 kg
- Weight: RE2a 44 kg / RE2b 61 kg
- Installation hole dimensions:
 - RE2a: 878 mm x 1.100 mm x 76 mm
 - RE2b: 878 mm x 1.276 mm x 76 mm
- Transmission by brushed motor and encoder.
- Temperature range: -30°C to +70°C
- Pursuant to regulation R107 and R118.

(*) Maximum certifiably floor height- accordingly to R107

