

GF1

PLATFORM GAP FILLER



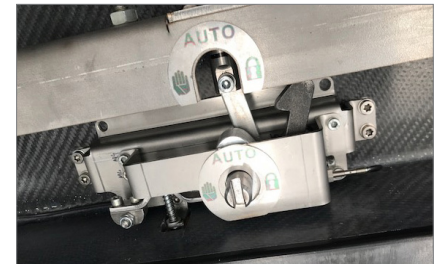
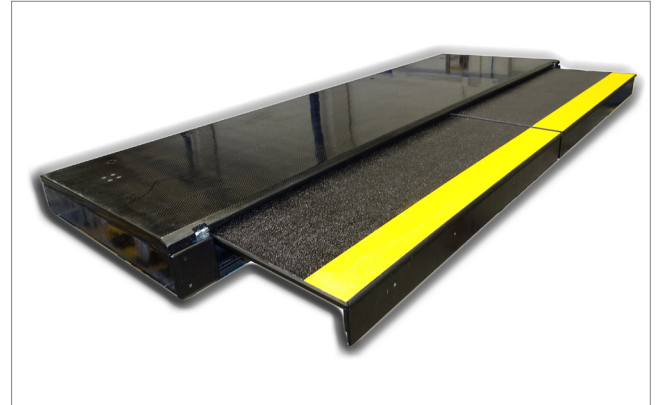
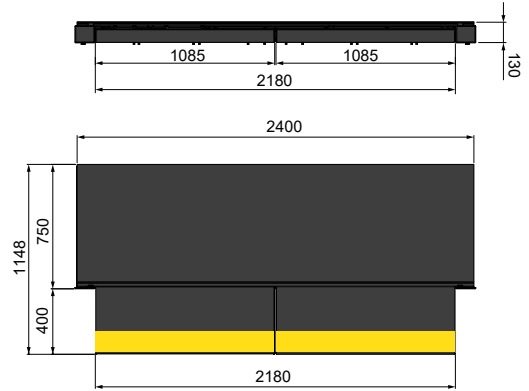
The **Gap-Filler** is an automatically extending board that provides a safe and comfortable passenger access, especially for people with reduced mobility.

It is designed to bridge the **gap** between the train and the station platform, especially in areas where the gap is excessive (curved stations)

The GF-1 can be used as a “**stand-alone**” unit, or it can be integrated in **MASATS Platform Screen Doors** to form a unique accessibility system.

TECHNICAL DATA

- Stroke 400mm (max.)
- Standard platform width:2150mm / 2550mm
- Power input:230 VAC
- Operation voltage: 72 VDC
- Extension time:1.5 s (@ max. stroke)
- Retraction time:1.5 s (@ max. stroke)



CHARACTERISTICS

- State of the art **maintenance-free electric actuator**.
- Innovative (AUTO – MAN – ISOLATE) “**3 in 1**” locking system.
- Positive lock in the **fully extended** and **fully retracted** position (**SIL 3**)
- Variable stroke adjustment.
- Integrated sensitive mat and sensitive edge functions (optional)
- Simple and reliable drive mechanism

ADVANTAGES

- Fast operating cycle reducing the dwell time.
- Improved safety while getting on and off the train.
- Facilitate access to persons with reduced mobility.
- No rotating or friction wear parts (no use of belt, chain, gearbox, leadscrew or spindles)
- Integrated SIL3 locking device.