



BASIC MAPO FGZ

FAST-FOLDING GATES

Short lead times | High Quality | Marketable prices

With a maximum opening and closing speed of up to one meter per Second, the BASIC MAPO FGZ folding gates are made in the same quality and perform in the same speed as the fast-folding gates of the professional range.

Frequencies of up to 400 cycles/day are possible without any problems. The BASIC MAPO FGZ impresses by its high functionality and economic efficiency.

Due to its space-saving design, it can perfectly be used in limited passages and driveways, where normal swing- or sliding gates can't be used. The folding gate works, due to its special and newly developed lever arm system, completely self-supporting and sustainably reliable.

By applying the latest technologies during production, the machine uptimes are shortened and enable a fast and economical delivery - with the constant and know ZABAG-Product

BASIC FGZ single leaf

Clear opening

- 4 m

BASIC FGZ double leaf

Clear opening

- 6 m
- 7 m
- 8 m

Frame height

- 2,0 m
- 2,2 m

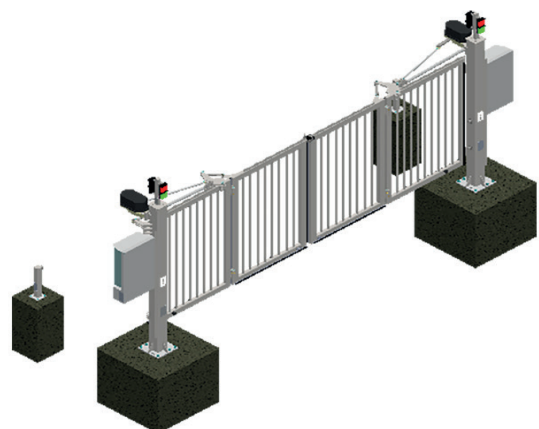
plus 100 mm ground clearance

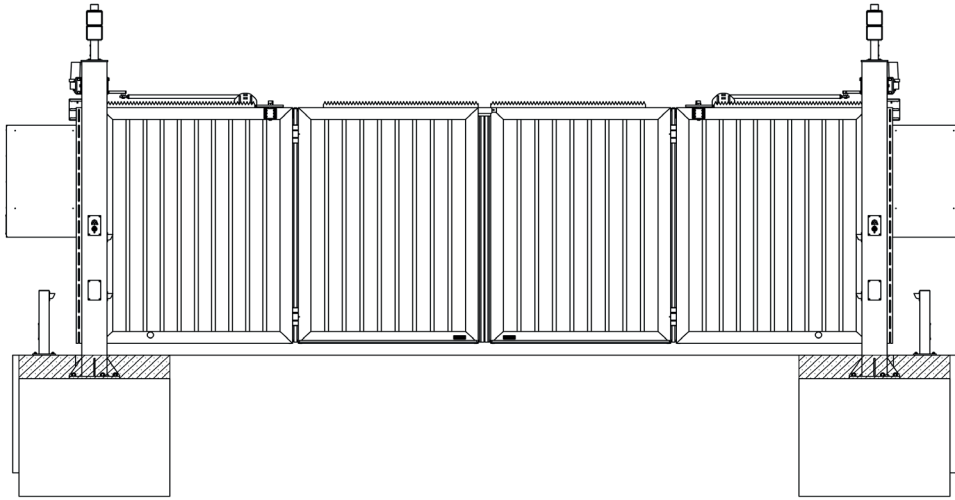
Optional:

The control cabinet can be placed on the left or right gate post. Other warning or signal lights, as well as a key switch are available.

YOUR BENEFIT:

- Foundation drawings available immediately with the order
- ZABAG Quality
- fully welded frames and infill bars
- standardised dimensions
- recorded test run and force measurement
- ready to install delivery incl. all required bolts and fence connection strips





TECHNICAL DETAILS

Corrosion protection	hot dip galvanized. Optional corrosion protection 3Plus - All steel parts are shot blasted, hot zinc sprayed, powder primed and then powder coated to the finished colour. This special finish ensures high resistance to damage caused by ultraviolet light, scratches, chemicals or oil.
Colours	as required, to a RAL standard colour chart
Drive systems	in accordance to gate weight and frequency of use with a lockable emergency release
Control panel	EP103 microprocessor control panel, inverter for running speed and Soft-Stop / Soft-Start
Safety equipment	in accordance with DIN EN 12453
Produced	Manufactured in accordance to Product norm DIN EN 13241
Certification	Certified to TÜV, ISO 9001 : 2015

As part of our on-going process of product improvement, we reserve the right to make design and specification changes or to discontinue products without prior notice.

PRE-ASSEMBLED

ZABAG delivers its fast folding gates with bar infill up to one total gate height of 2.3 m standing and completely pre-assembled. After a successful test run, all gates were mounted on a wooden transport frame and were tightened securely standing on the truck.

The center of gravity is marked, which simplifies the unloading on site. All cables for the safety buffer are already there routed and wired. The drive is mounted and the lever arms are connected to the gate leaves.

After delivery, the entire package is placed on the foundation and bolted down. Not leaves needs to be hinged in, no drive arms needs to be connected , no safety buffers needs to be wired up, which is saving al lot of installation time.

