## Comparison

# Industrial Door Operator FMK - Gfa





# Nothing will stop it. Except for one obstacle.

Obstacle stop technology integrated in all our motors up to 70 Nm.





# **Economy of scale.** Without ladders & gondolas.

It's a real money-saver to equip your entire building site with 220V.

- A simple extension cable is all you need to connect and set your limit switches, so there's no need to go back and forth to the site.
- Suggest to your builders that they equip all their buildings with 220V.
- Motors equipped with SOFT START/STOP decelerators, reducing cable tension.



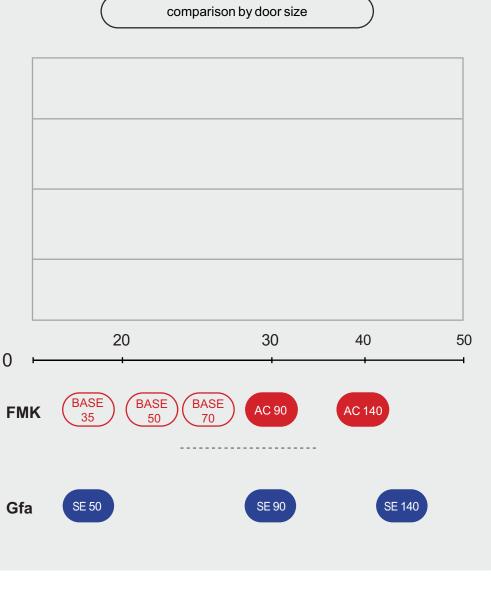
## Door Size Comparison

Here's a quick comparison of door sizes for each FMK and Nice operator.









Sizes may vary according to door type. Weight per m<sup>2</sup>, retained for analysis, door leaf 12-13 kg / m<sup>2</sup>, standard door lift.



# 30

#### **cycles / hour** That's all there is to it.



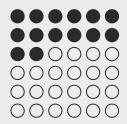
Number of cycles



14

#### cycles / hour

VS



Number of cycles

Gfa

For reference drive, 10002194, drives engines with the highest number of cycles in their range (excluding FU).



For all our entire AC range.

### **Control Box Comparison**

#### Simple functions

	TS 959	TS 970	TS 971	BASE 35	BASE 50 & 70	FC 90 & 120
Electronic limit switches	•	•	•	•	•	•
Choice of limit switches The control unit offers a choice of limit switches (deadman or automatic) for opening and closing.	•	•	•	•	•	•
Setting door opening and closing speed The box offers the possibility of fine-tuning the limit switch settings for opening and closing.				•	•	•
Smooth opening and closing The enclosure allows the motor to close and open smoothly.				•	•	•
Automatic closing The box can be closed automatically when safety devices are connected.		•	•	•	•	•
Partial opening The box can be opened partially.		•	•	•	•	•
Port and connection relay configuration Relay operation and type can be parameterized.	•	•	•	•	•	•
<b>Configuration of warning alarm on opening and closing</b> An alarm sounds when the door is opened and/or closed.					•	•
<b>Courtesy light and warning light configuration</b> The box allows you to set the operating time for the courtesy light and warning light.	•	•	•	•	•	•
<b>Maintenance alarm</b> The box offers the option of adding a maintenance alarm.			•	•	•	•
Bounce function When an obstacle is encountered, the motor stops and reverses.				•	•	



## **Drive Comparison: BASE - Gfa**

#### Control panel

