

# DYNALOGIC 5: The first high speed doors that think

The new generation of high speed doors



- Fastest possible cycle time of the door.
- Optimized operation according to your requirements.
- Easy management.



#### SMART DETECTION BY WDD

The Dynalogic 5 is the memory of the door. If the door touches an obstacle during its descent, it will automatically open again. During the next descent, the door will slow down at the point where the object was encountered. This avoids damage that could be caused if the door kept hitting the object at full speed.

#### **SMART OPERATION**

The Dynalogic 5 continuously registers the operation of the door. This allows the installer to optimize the settings of the door. An adjustment of settings will avoid unnecessary openings. It is even possible to program operating hours (eg. active only during business hours).



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### SHORTER CYCLE TIME

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The Dynalogic 5 uses intelligent ramps, allowing you to decrease cycle time by about 30%. The complete cycle is significantly shorter, resulting in time and energy savings.



### SMART SETTINGS

With the Dynalogic 5, your Dynaco high speed door can have multiple opening heights according to the type of user: pedestrians, forklifts, trucks etc. Also, the timing before closure can be determined in accordance with these different users. The Dynalogic 5 will automatically calculate the most frequent use and will adjust operation of the door accordingly. That way, the opening-closing cycle is optimized, avoiding collisions and resulting in energy savings.

**DYNACO** High Performance Doors

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## **TOUCH SCREEN**

A full colour touch screen allows you to verify the status of the door at any moment. This eliminates the need of calling upon a technician for small adjustments you can easily do yourself, thanks to the built-in troubleshooter.

#### REMOTE MONITORING & SMART LOGS

The Dynalogic 5 keeps a detailed history of all door activity. That way you can analyze your traffic: you can see at any time when a door has been opened, for how long and at what height. Via your network or a 4G module, you can even control your entire plant from behind your desk, allowing you to take immediate action when needed. Data and reports are available for the installer, to do efficient and even proactive maintenance, thus reducing maintenance costs and avoiding downtime.

#### About Dynaco

Founded in 1987, the Dynaco brand has a strong heritage and a wealth of expertise in high performance doors. Dynaco is committed to achieving excellence in quality and performance through a certified and dedicated network of partners, providing outstanding service to customers all over Europe. For our valued customers in the rest of the world, we trust our USA division and our licensed partners in Russia, Japan, China, Vietnam and Brazil to deliver on our customer promises.

Dynaco is part of Entrematic-the home to some of the world's most innovative and leading brands within the entrance automation industry. The comprehensive range of product brands includes Ditec, Normstahl and em/Entrematic.