

# EU Declaration of Conformity

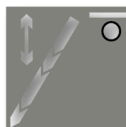
according to EN 13241-1 "Doors - Product Standard"



FULL SERVICE

## Marantec Antriebs- und Steuerungstechnik GmbH & Co. KG

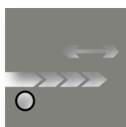
herewith declares, that the industrial sectional door operators



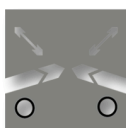
OPERATOR SYSTEMS FOR GARAGE DOORS



OPERATOR SYSTEMS FOR SECTIONAL DOORS



OPERATOR SYSTEMS FOR SLIDING GATES



OPERATOR SYSTEMS FOR HINGED GATES



OPERATOR SYSTEMS FOR ROLLER SHUTTERS



PARC BARRIER SYSTEMS



ELECTRONIC CONTROL UNITS



PRODUCT SERVICE



ACCESSORIES

### Dynamic vario DC

specially with regard to the electrical qualities and the feature "operating forces" according of EN 13241-1 are in conformity with the requirements of the following EU directives:

- Construction Products Directive (89/106/EWG)
- Machinery Directive (2006/42/EG)
- Low Voltage Directive (2006/95/EWG)
- EMC Directive (2004/108/CEE)

Applied standards and technical specifications:

- EN 13241-1 Doors product standard
- EN 12453 Power-operated doors – requirements
- EN 12445 Power-operated doors – test methods

The above mentioned door operator system can be combined with all sectional doors of the manufacturer Lomax & Co. s.r.o..

The permitted combinations door travel speed/operator have to be considered according to the annex. The use of slack rope switches is not necessary if it is used for the purpose for which it is intended and if the door requirements specified in the manual for installation and operation are met. Mounting and initial operations as well as regular safety tests and maintenance of door and operator have to be carried out according to the installation and operating instructions.

For initial tests according to EN 13241-1, the following approved testing institutes have been involved:

- TÜV Nord GmbH, Am TÜV 1, D-30519 Hannover

Klaus Goldstein  
Marienfeld, 25.05.2011

Marantec Antriebs- und Steuerungstechnik GmbH & Co. KG  
Remser Brook 11 · 33428 Marienfeld · Germany

# Marantec

Door operators ► automatically the best choice

[www.marantec.com](http://www.marantec.com)

**Zulässige Kombinationen Torgeschwindigkeit | Antrieb**  
**Permitted combinations door travel speed | operator**

<b>Produkt-Beschreibung   product description</b>		
Getriebemotor   Gear motor	Dynamic vario DC	
Steuerung   Control unit	Control vario	
Schließkantensicherung Torabschlussprofil   Closing edge safety device bottom door profile	Marantec #63823-58mm	Marantec #78078-36mm
Tor   Door [kg]	200	200
Geschwindigkeit   Speed [mm/s]	200	130