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HOME Motion by

# GDT 100

Product reference	2 400 606
EAN Code	366084 900606 8
Pack dimensions (L x H x D)	76,5 x 15 x 20 (cm)
Weight	6,995 (kg)
Pack type	Colour box
Minimum order	1
Delivery mode	According to delivery (palette or box)

Cancels & replaces	-
Guarantee	3 years
Marketing date	February 2006





## Pack content

1 motor head without connectors 2 customisable remote controls (black and brown) 1 lamp 25W 1 motor head bracket 1 motor fastening tab 1 chain-cable assembly 1 tube in 4 parts (4x80 cm) 1 carriage 1 lintel yoke 1 door yoke 1 linking arm 1 bag of accessories 1 installation manual



# Scope of application

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Max height:	Sectional door Overlapping door	2.15m 2.30m
Max surface of	f the door:	6 m <sup>2</sup>
Max width of	the door:	2.50m
Min height un	der lintel:	45mm
Min height un	der ceiling:	40mm
Min length of	the garage:	2.75m
Number of cyc	les (opening/closing) per day	10
Operating tem	perature	-20°C / 40°C



# Arguments

- Technology based on tubular motor, a Somfy know-how, ensures minimum footprint for optimum performance
- "Anti-intrusion" closing for enhanced safety
- Backup actuation: internal manual release possible

#### Functional characteristics

- **Obstacle detection safety:** movement reversed against obstacle when closing and door stopped against obstacle when opening, facility fully compliant with standard EN 60335-2-95
- Adjustment of closing force and displacement according to door characteristics
- Economic, low consumption, product: low standby consumption (< 2W)
- Lighting (25W) of your motorisation is integrated with a protection grid
- Soft-Stop : slow speed when closing the door





### Compliance with standards

This product meets strictly the provisions and main safety specifications imposed by the directive according to standard reference **EN 60335-2-95**. Declarations of compliance: **www.somfy.com/CE** 

# Technical specifications

Motor & Kit	Traction force	500 N	
	Power supply voltage	230 V	
	Type of motor	24 V	
	Standby consumption	2 W max	
	Ceiling fastening bar	1 x 70 cm	
	Fastening accessories and bolts	Included	
	Linking arm	Straight	
	Independent lighting	25W, E14	
	Lighting timeout	2 minutes	
	Built-in electronics	yes	
	Built-in radio receiver	yes	
	Customisable remote controls	x 2 – 2 channels	
Operating specifications	Radio frequency	433 MHz	
operating specifications		15511112	
operating specifications	Maximum number of channels	12	
operating specifications			
operating specifications	Maximum number of channels	12	
	Maximum number of channels Slow speed	12 upon closing	
Connectors for accessories	Maximum number of channels Slow speed Adjustable slow speed	12 upon closing no	
	Maximum number of channels Slow speed Adjustable slow speed Automatic mode	12 upon closing no no	
	Maximum number of channels Slow speed Adjustable slow speed Automatic mode Photocells	12 upon closing no no no	
	Maximum number of channels Slow speed Adjustable slow speed Automatic mode Photocells Amber flashlight	12 upon closing no no no no	
	Maximum number of channels Slow speed Adjustable slow speed Automatic mode Photocells Amber flashlight Gate contact	12 upon closing no no no no no no	
	Maximum number of channels Slow speed Adjustable slow speed Automatic mode Photocells Amber flashlight Gate contact Backup battery	12 upon closing no no no no no no no no	
	Maximum number of channels Slow speed Adjustable slow speed Automatic mode Photocells Amber flashlight Gate contact Backup battery Key switch	12 upon closing no no no no no no no no no no no	