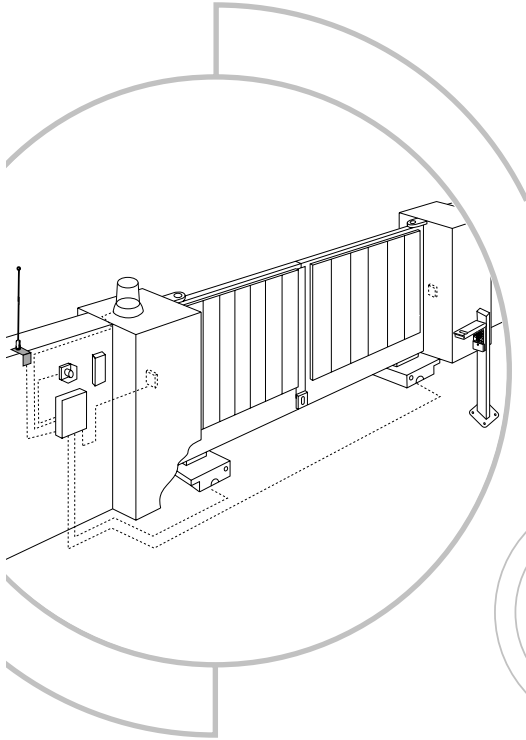


UGO300

Underground Gate Operator



Manual Release with Key



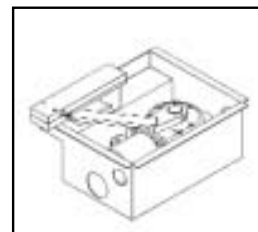
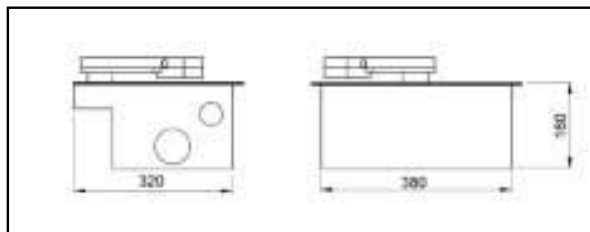
Mechanical Operating System



Gate Support with Ball-Bearing



Heavy-Duty Box Rust Resistant



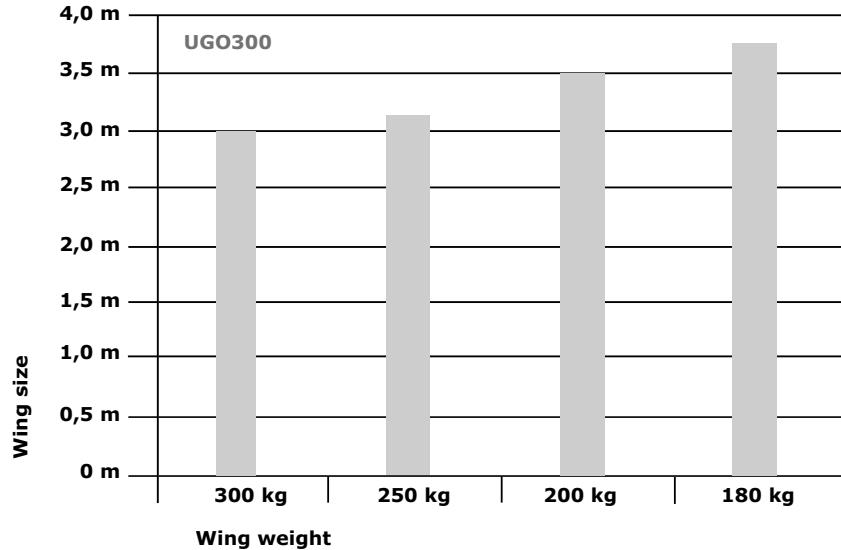
**the luxury class:
the underground motor - for
the sophisticated look**

**Under the gate, set in secrecy, for
those who put high demands on an
opener.**

Features:

- Maintenance free
- Serviceability without removing the wing
- Permanent Lubrication
- Mechanical System
- Water-proof motor
- Stable electronic box with control plate
- Additional gate support with ball bearings
- High performance for heavy gates
- Manual release in the gate arm connector

two-year warranty



Ordering Assistance for Kits

- ◆ UGO300B Box
- ◆ UGO300M Motor
- ◆ Electronic Control GOC1A (recommended)
 - Radio Module & Adapter 801719
 - Remote Control 433MHz (refer to "Accessories")
 - Antenna ANT4X-1LM
 - Safety Module (801696) for Operation with Infrared Sensor
- ◆ Flashing Light FLA230-2
- ◆ Infrared Sensor 100263
- ◆ Key Switch 100027

Specification Chart

		UGO300M
Voltage In	V AC	230
Frequency	Hz	50
Power	W	190
Current	A	1.3
Rated Thrust	N	380
Capacitor	microF	10
Thermal Overload Protection	deg C	135°
Motor Speed	RPM	1400
Duty Cycle (max)	cycles/hr	20
Working Temperature Range	deg C	-35°C to 80°C
Protection Class		I
Degree of Protection	IP	57
Weight (motor)	kg	10
Electronic Controls		no
Remote Controls		no
Frequency	MHz	N/A
IR Sensor		no
Flashing Light		no
Key Switch		no
Antenna Kit		no
Max Gate Wing Length	m	3
Max Gate Wing Weight at max. Wing Length	kg	300kg



Install all equipment in compliance with EN60335-2-103

OPTIONAL ACCESSORIES:

- **600091** Main Switch
- **600015** Key Switch Stand
- **600008** IR Stand
- **100263** Extra Infrared Sensors
- **600084** Emergency Stop
- **4330E/4332E/4333E/4335E** Remote Controls
- **600046** Safety Edge
- **747E** Wireless Keyless Entry