

## **GIBIDI-FLOOR-850**



### **81500 230V 150 DEG OPENING HYDRAULIC UNDERGROUND MOTOR**

Underground hydraulic operator in 230Vac for swing gates of medium size and weight. Suitable for both residential and heavy usage.

#### **FEATURES**

- The 850 will serve up to a 3m gate
- The 850 motor is up to 150 degree opening
- GiBiDi Hydraulic underground operators are a great solution where aesthetics are important
- Installed inside galvanised boxes under your drive they are hidden from view but still offer the same performance and features as above ground automation
- With the addition of the limit switch kits you can control the gates, insert slow down and stop the movement without the need for gate stops

#### **TECHNICAL INFORMATION**

**Absorbed Power | 190W**

**Adjustable Force | Hydraulic**

**Adjustable Speed | Yes**

**Encoder/Limit Switches | Optional Limit Switches**

**Frequency of Use | 40%**

**Lubrication type | Oil GBD PH-03**

**Max. Leaf Width | 3m - Note: In the case of solid gates or a leaf width over 2m, a supplementary electric lock is suggested.**

**Max. Opening Angle | 150 Degrees**

**Max. Torque | 320 Nm**

**Motor Power Supply | 230Vac - 50/60Hz**

**Operating Temp | -20C / +60C**

**Protection Level | IP67**

**Shaft Rotation Speed | 6 Degrees per Second**

**Type of Use | Intensive**

**Weight of Unit | 17kg**