

## GIBIDI-FLOOR-884



### 81824 24V FLOOR MOTOR

Underground hydraulic operator in 24Vdc for swing gates of medium size and weight. Suitable for both residential and heavy usage.

#### FEATURES

- GiBiDi hydraulic underground gate 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 gate automation
- For Gate Leaves up to 3.0m
- Replacement motors units for K825/08/Z1 and K825/L1 Underground Automation Kits
- 180 Degree Rotation
- Optional Limit Switches
- Hydraulic forces adjustment on the Operator

#### TECHNICAL INFORMATION

**Absorbed Power | 120W**

**Adjustable Force | Electronic**

**Adjustable Speed | Yes**

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

**Frequency of Use | 80%**

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

**Max. Leaf Width | 2.5m - Note: In the case of solid gates or a leaf width over 2m, a supplementary electric lock is suggested.**

**Max. Opening Angle | 180 Degrees**

**Max. Torque | 300Nm**

**Motor Power Supply | 24Vdc**

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

**Protection Degree | IP67**

**Shaft Rotation Speed | 7 Degrees per Second**

**Type of Use | Intensive**

**Weight of Unit | 16kg**