

## GIBIDI-K291ES/BF



### TOP EVO 291 S (FAST) DOUBLE KIT

230Vac hydraulic operators, dedicated to heavy, medium, and large size swing gates. Suitable for both residential and intensive use. Twice the rod speed (20mm/s)

#### FEATURES

- **EASY TO INSTALL** - TOP EVO is already preloaded and factory adjusted, ready for use, no purge valves, no oil to top up. Mounting brackets supplied.
- **SILENT AND FAST** - Extremely silent and fast. Hydraulic slowdowns integrated in the last 3cm of rod travel.
- Hydraulic slow-downs
- Die-cast aluminium flange
- Thrust Valves

#### TECHNICAL INFORMATION

- Absorbed Power: 170W
- Adjustable Force: Hydraulic
- Adjustable Speed: Electronic - Note: When installed in conjunction with the BA230 control board.
- Encoder/Limit Switches: Physical Stops Only
- Frequency of Use: 55%
- Lubrication type: Oil GBD PH-03
- Max. Leaf Width: 3.5m - Note: In the case of solid gates or a leaf width of over 2.5m, a supplementary electric lock is suggested.
- Max. Rod Stroke: 265mm (290mm for the version E)
- Max. Thrust Force: 3000N (2200N for the version ER/S)
- Motor Power Supply: 230Vac - 50/60Hz
- Operating Temp: -20C / +60C
- Protection Level: IP65
- Rod Speed: 10mm/s (20mm/s for the version ER/S)
- Type of Use: Heavy duty
- Weight of Unit: 7.7kg