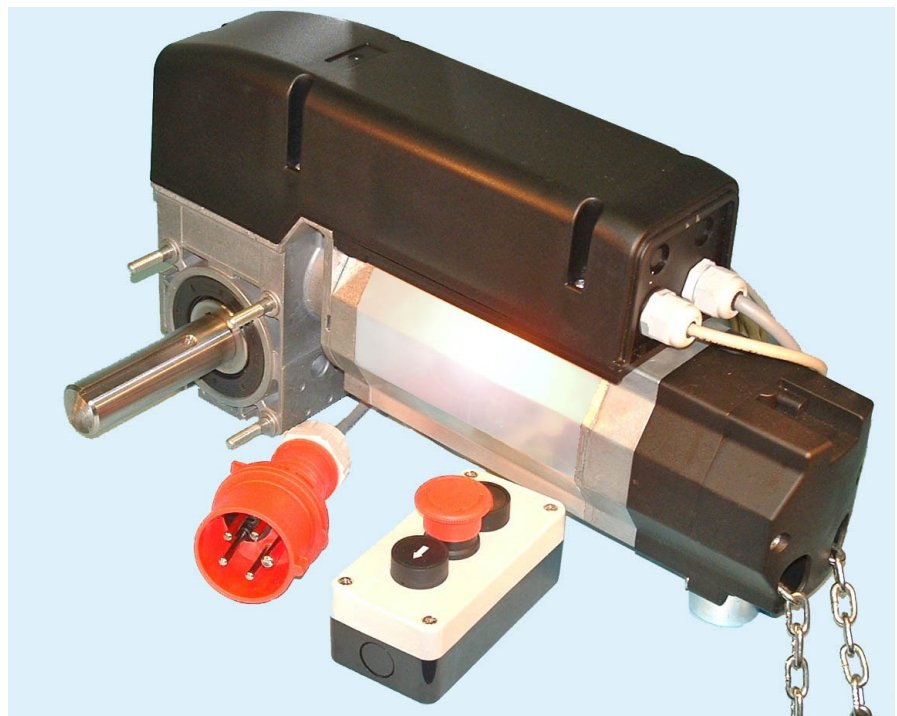


Industrial Door Operator-BF & SE 1303 for Bi-Fold and Sectional Doors

The BF/SE 1030 has a unique feature - automatic load sensing.

This acts as a safety feature and reopens a door if an obstruction occurs.



(Above) 1030 with 1 1/4 " output shaft , built on control panel, pre-wired 3 phase plug and push button station.

The BF/SE 1030 also monitors spring wear and if the springs fail it will stop the door and give a fault signal.

The output shaft can be removed for left or right hand mounting, saving time and reducing stock holding.

The low voltage control board has 4 operating modes with adjustable auto close timer.

PE beams, radio receivers, loop detectors and traffic lights can be connected directly to the

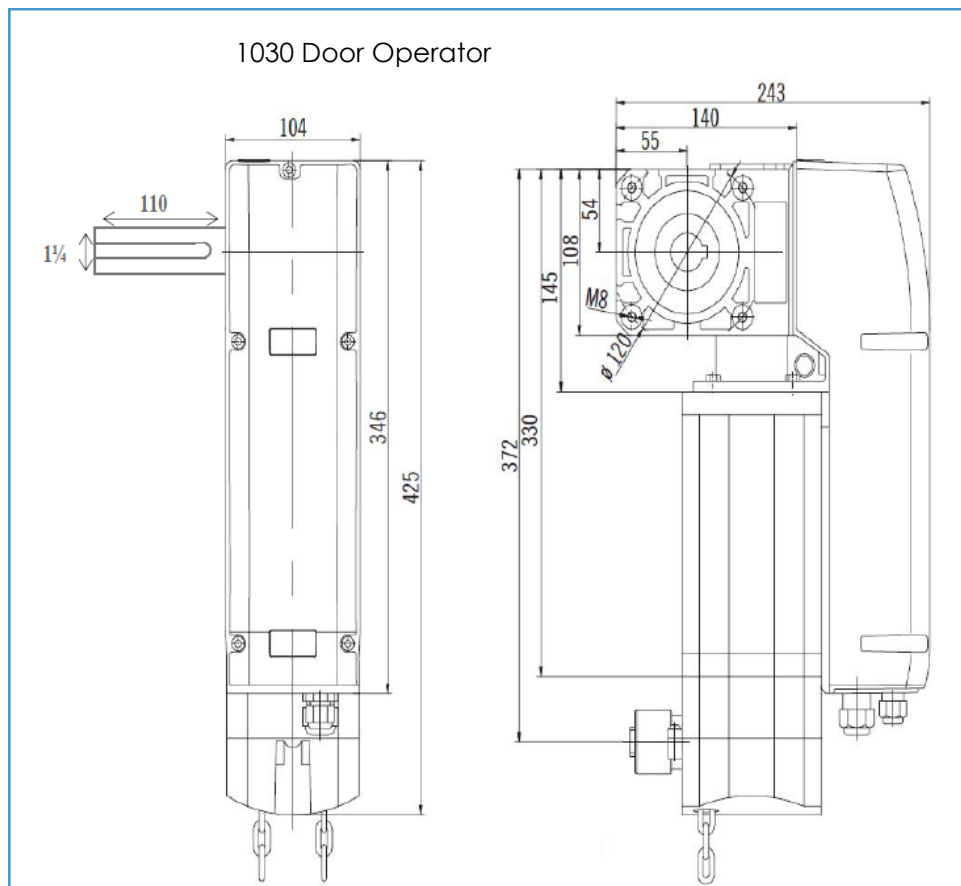
BF 1030 & SE 1030 Door Operator features include:

- Safe stop load sensing to prevent accidents and monitor spring wear
- Built on starter adjustable auto close and low voltage 24 vdc supply for PE beams, radio receivers.
- Shaft can be removed to fit onto 1" sectional door shaft
- Bi fold supplied without haul chain
- Low noise operator less than 70 dB
- 2 open/close gear driven limit switches
- 2 safety override limit switches
- Safety Interlock Switch for manual operation
- Integral Thermal overload Protection
- IP 56 Environment Protection

Technical Specifications

Specification	1030 Door Operator
Torque (Nm)	100
Power (Kw)	0.55
Output Speed (rpm)	30
Shaft Diameter	1¼"
Voltage / Phase	400 / 3
Current (Amps)	3.0
Limit Turns	38
Duty Rating (%)	60
Protection	IP56
Control Voltage (V)	24vdc

Dimensions



Rotech supply all forms of door and gate automation

Vehicle Access Control

- Booms Gates
- Sliding Gates
- Swing Gates
- Industrial Door Openers
- Solar Powered Gate Openers

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- Full Height Turnstiles
- Waist Height Turnstiles
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