



CAME

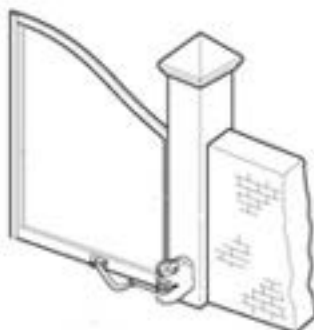


Choosing a SWING gate motor

1. How wide are the gate leaves ?
2. What is the weight of each leaf ?
3. Is it a single leaf or a pair ?
4. How is the gate mounted (i.e. post, column etc) ?
5. Is the gate frame and hinges strong enough for automation ?
6. Is it a high wind area ?
7. Does it require an electric lock (leaves over 2 metres) ?
8. Can you fit the motor (i.e. side room minimum 90mm) ?
9. Physical stops in both directions ?
10. If underground motors are preferred, is there drainage ?
11. Will battery backup be required ?
12. What type of access control is required (i.e. remotes, keypad etc) ?
13. What about safety devices (i.e. photo electric safety beams) ?
14. Is there alternative access to the property (i.e. manual release) ?
15. Would a sliding gate be better suited ?



LINEAR



ARTICULATED



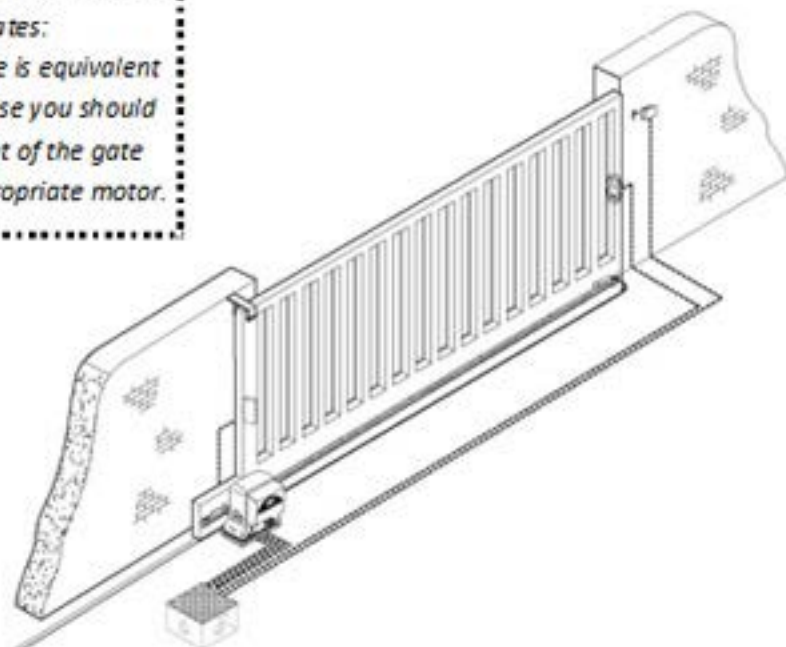
UNDERGROUND



Choosing a SLIDE gate motor

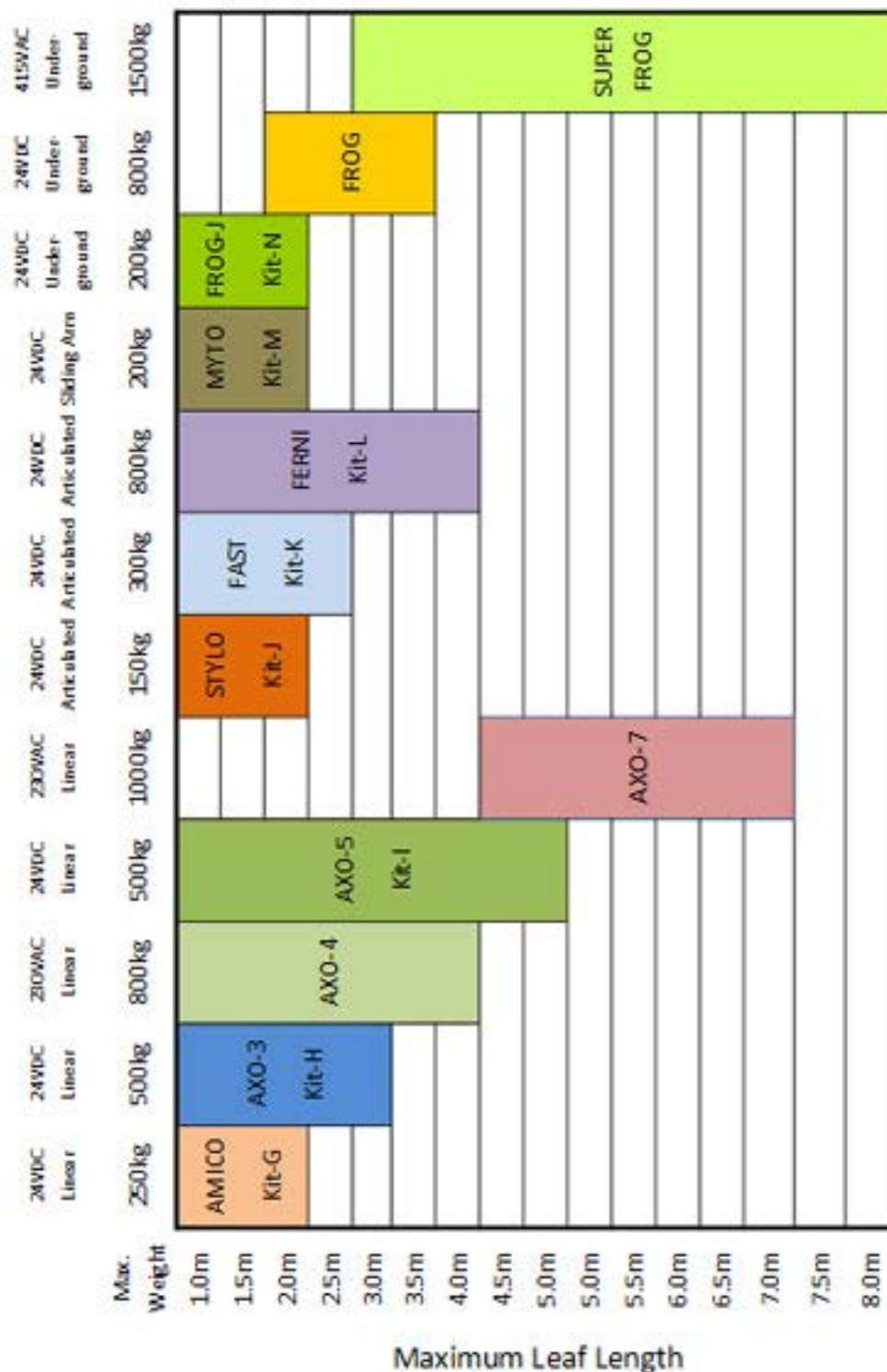
1. How heavy is the gate ?
2. How long is the gate ?
3. Is there a slope (up or down hill gradient, see note below) ?
4. Is there 240VAC to the motor position ?
5. Track mounted or cantilever ?
6. Is there correct side room ? (length of gate opening + min. 300mm)
7. Physical stops in both directions ?
8. How many operations per hour / day ?
9. Is pedestrian access mode required ?
10. Will battery backup be required ?
11. What type of access control is required (i.e. remote, keypad etc.) ?
12. What about safety devices (i.e. photo electric safety beams) ?
13. Is there an alternative access to the property ?
14. Would a swing gate be better suited ?

*For sloping gates:
50mm rise over 1 metre is equivalent
to a 3° slope. In this case you should
add 25% to the weight of the gate
when selecting the appropriate motor.*





Swing Gate Motor Selector





Sliding Gate Motor Selector

Weight	24VDC Intensive	24VDC Intensive	230VAC 30%	230VAC 50%	230VAC Intensive	230VAC 50%	230VAC 50%	230VAC 50%	230VAC Intensive	415VAC 50%
300kg	BX-243 Kit-A	BX-246 Kit-B	BX-B Kit-C	BX-78 Kit-D	BK-800 Kit-E	BK-1200	BK-1800	BK-2200	BK-221 Kit-F	BY-3500
600kg										
600kg										
800kg										
800kg										
1200kg										
1800kg										
2200kg										
2200kg										
3500kg										



Sliding Gate KIT-A



Model: BX-243

Power: 24V DC

Maximum Gate Weight: 300kg

Maximum Gate Length: 8.5m

Duty Cycle: Intensive / Residential

Kit Contents:

- 1 x BX-243 170W Motor
- 1 x Plug-In Radio Receiver
- 2 x 2 Button Remote Controls
- 1 x Tuned Antenna

Features:

- Encoder Movement Control
- ZN2 Control Board
- Partial Opening
- Internal Limit Switches
- Opening & Closing Slowdown
- Back-Up Battery Option



Sliding Gate KIT-B



Model: BX-246

Power: 24V DC

Maximum Gate Weight: 600kg

Maximum Gate Length: 18.0m

Duty Cycle: Intensive / Light Commercial

Kit Contents:

- 1 x BX-246 400W Motor
- 1 x Plug-In Radio Receiver
- 2 x 2 Button Remote Controls
- 1 x Tuned Antenna

Features:

- Encoder Movement Control
- ZD2 Control Board
- Partial Opening
- 2nd Radio Channel
- Opening & Closing Slowdown
- Electronic Brake
- Back-Up Battery Option



Sliding Gate KIT-C



Model: BX-B

Power: 230V AC

Maximum Gate Weight: 600/800kg

Maximum Gate Length: 14.0m

Duty Cycle: 30% / Residential & Light Commercial

Kit Contents:

- 1 x BX-B 300W Motor
- 1 x Plug-In Radio Receiver
- 2 x 2 Button Remote Controls
- 1 x Tuned Antenna

Features:

- Simple Setup Commands
- ZBX6 Control Board
- 2nd Radio Channel



Sliding Gate KIT-D



Model: BX-78

Power: 230V AC

Maximum Gate Weight: 800kg

Maximum Gate Length: 14.0m

Duty Cycle: 30% / Commercial

Kit Contents:

- 1 x BX-78 300W Motor
- 1 x Plug-In Radio Receiver
- 2 x 2 Button Remote Controls
- 1 x Tuned Antenna

Features:

- Encoder Movement Control
- ZBX78 Control Board
- Partial Opening
- 2nd Radio Channel
- Opening & Closing Slowdown
- Electronic Brake



Sliding Gate KIT-E



Model: BK-800

Power: 230V AC

Maximum Gate Weight: 800kg

Maximum Gate Length: 20.0m

Duty Cycle: Intensive / Commercial / Industrial

Kit Contents:

- 1 x BK-800 520W Motor
- 1 x Plug-In Radio Receiver
- 2 x 2 Button Remote Controls
- 1 x Tuned Antenna

Features:

- Encoder Movement Control
- ZBK Control Board
- Partial Opening
- 2nd Radio Channel
- Master / Slave Function
- Electronic Brake



Sliding Gate KIT-F



Model: BK-221

Power: 230V AC

Maximum Gate Weight: 2,200kg

Maximum Gate Length: 20.0m

Duty Cycle: Intensive / Industrial

Kit Contents:

- 1 x BK-221 580W Motor
- 1 x Plug-In Radio Receiver
- 2 x 2 Button Remote Controls
- 1 x Tuned Antenna

Features:

- Movement Control & Obstacle Detection
- ZBK10 Control Board
- Partial Opening
- LCD Programming Display
- 2nd Radio Channel
- Slow Down Speed Adjustment
- Electronic Brake



Swing Gate KIT-G



Model: AMICO Double Kit

Power: 24V DC

Maximum Leaf Weight: 250kg

Maximum Leaf Length: 1.8m

Duty Cycle: Intensive / Residential

Kit Contents:

2 x A1824 100W Motors

1 x ZL90 Control Panel

1 x Plug-In Radio Receiver

2 x 2 Button Remote Controls

1 x Tuned Antenna

Features:

Movement Control & Obstacle Detection

Built-In Limit Positions

Pedestrian Mode

2nd Radio Channel

Slow Down & Speed Adjustment

Back-Up Battery Option



Swing Gate KIT-H



Model: AXO-3 Double Kit

Power: 24V DC

Maximum Leaf Weight: 500kg

Maximum Leaf Length: 3.0m

Duty Cycle: Intensive / Residential / Commercial

Kit Contents:

2 x AX3024 120W Motors

1 x ZLJ24 Control Panel

1 x Plug-In Radio Receiver

2 x 2 Button Remote Controls

1 x Tuned Antenna

SINGLE KIT

KIT-HS

\$1,370.00

Features:

Movement Control & Obstacle Detection

Built-In Limit Positions

Pedestrian Mode

LCD Programming Display

Slow Down & Speed Adjustment

Back-Up Battery Option



Swing Gate KIT-I



Model: AXO-5 Single Kit

Power: 24V DC

Maximum Leaf Weight: 500kg

Maximum Leaf Length: 5.0m

Duty Cycle: Intensive / Residential / Commercial

Kit Contents:

- 1 x AX5024 120W Motor
- 1 x ZLJ14 Control Panel
- 1 x Plug-In Radio Receiver
- 2 x 2 Button Remote Controls
- 1 x Tuned Antenna

Upgrade to
Double Kit
+\$850.00

Features:

- Movement Control & Obstacle Detection
- Built-In Limit Positions
- Pedestrian Mode
- LCD Programming Display
- Slow Down & Speed Adjustment
- Back-Up Battery Option



Swing Gate KIT-J



Model: STYLO Double Kit

Power: 24V DC

Maximum Leaf Weight: 150kg

Maximum Leaf Length: 1.8m

Duty Cycle: Intensive / Residential / Light Commercial

Kit Contents:

2 x STYLO-ME 48W Motors

2 x STYLO-BS Articulated Transmission Arms

1 x ZL92 Control Panel

1 x Plug-In Radio Receiver, 1 x Tuned Antenna

2 x 2 Button Remote Controls

Features:

Movement Control & Obstacle Detection

Self Locking with Key

LED Programming Display

Slow Down & Speed Adjustment

Back-Up Battery Option

Optional Straight Arm Kit



Swing Gate KIT-K



Model: FAST Double Kit

Power: 24V DC

Maximum Leaf Weight: 300kg

Maximum Leaf Length: 2.3m

Duty Cycle: Intensive / Residential / Light Commercial

Kit Contents:

2 x F7024E 120W Motors

1 x ZLJ24 Control Panel

1 x Plug-In Radio Receiver

2 x 2 Button Remote Controls

1 x Tuned Antenna

Features:

Movement Control & Obstacle Detection

Built-In Limit Positions

Pedestrian Mode

LCD Programming Display

Slow Down & Speed Adjustment

Back-Up Battery Option



Swing Gate KIT-L



Model: FERNI Single Kit

Power: 24V DC

Maximum Leaf Weight: 800kg

Maximum Leaf Length: 4.0m

Duty Cycle: Intensive / Commercial / Industrial

Kit Contents:

- 1 x FE4024 130W Motor
- 1 x ZLJ14 Control Panel
- 1 x Plug-In Radio Receiver
- 2 x 2 Button Remote Controls
- 1 x Tuned Antenna

Upgrade to
Double Kit
+\$1,160.00

Features:

- Movement Control & Obstacle Detection
- Built-In Limit Positions
- Pedestrian Mode
- LCD Programming Display
- Slow Down & Speed Adjustment
- Back-Up Battery Option



Swing Gate KIT-M



Model: MYTO Double Kit

Power: 24V DC

Maximum Leaf Weight: 200kg

Maximum Leaf Length: 1.8m

Duty Cycle: Intensive / Residential

Ideal for
automating
existing
gates!

Kit Contents:

- 2 x MYTO-ME 240W Motors & 2 x Foundation Cases
- 2 x MYTO-C Transmission Arms & Slide Guide
- 1 x ZL92 Control Panel
- 1 x Plug-In Radio Receiver, 1 x Tuned Antenna
- 2 x 2 Button Remote Controls

Features:

- Movement Control & Obstacle Detection
- Self Locking with Key
- LED Programming Display
- Slow Down & Speed Adjustment
- Back-Up Battery Option
- Optional Straight Arm Kit



Swing Gate KIT-N



Model: FROG-J Double Kit

Power: 24V DC

Maximum Leaf Weight: 200kg

Maximum Leaf Length: 1.8m

Duty Cycle: Intensive / Residential

Kit Contents:

2 x FROG-J 240W Motors & 2 x Foundation Cases

2 x Manual Release Systems

1 x ZL90 Control Panel

1 x Plug-In Radio Receiver, 1 x Tuned Antenna

2 x 2 Button Remote Controls

Features:

Movement Control & Obstacle Detection

85mm Embedding Height

Self Locking with Key

Slow Down & Speed Adjustment

Back-Up Battery Option



Radio Gear, Keypads & Timers



TOP432

2 Button Remote Control



TOP434

4 Button Remote Control



AF43S

Plug-In Radio Receiver



RE432

Standalone Radio Receiver



S9000

Wireless Keypad (suits TOP Remotes)



G43

Wired Slim Keypad



Q41SB

Wired St/Steel Keypad



SWC034

24hr x 7 Day Timer 24VDC



Electric Locks & Key Switches



ML380 Magnetic Lock 380kg
FEM4700FS

ML680 Magnetic Lock 680kg
FEM5000G



ELSTR Dual Mode Electric Strike
FES10



LOCK81 CAME Electric Lock



LOCKV90 VIRO Electric Lock



SET-J Key Switch with Dust Cover



KSW4030 Key Switch (Standard Key)

KSW4035 Key Switch (Energy Aust.)

KSW4040 Key Switch (NMB Key)



TSP-01 Proximity Reader (Standalone)



GSMECA GSM Access Control



Safety Beams & Posts



DIR-10 Safety Beams - 10m Range

DIR-30 Safety Beams - 30m Range



DIR-LN Safety Beams Post (suits DIR)



DIR-PN 500mm Extension Post



DOC-E Safety Beams - 18m Range (Pair)



DOC-LN Safety Beam Post (suit DOC-E)



DBC-01 Wireless Safety Beam (Pair)



DB-LN Safety Beam Post (suit DBC-01)



PR-11B Reflector Safety Beam (11m range)



PR-30TK Safety Mini Twin Beam (30m range)



Intercoms



CS-34WK BB OZ-VIEW KIT

Wireless Colour Video Intercom

1 x Door Station, 1 x Handset with 2.4 TFT-LCD

Battery back-up and Power supplies Included

Expandable to 2 x Handsets & 2 x Door Stations,

75m Range, 12 x Ringtones, Infra Red Camera,

Door & Gate Release Feature, Paging Feature,

Optional Proximity Access Control



AKW-200

B-Red Audio Intercom Kit

1 x Door Station, 1 x Handset

1 x Power Supply

Expandable to 4 x Handsets

Requires 2 wires



VKW-201

B-Red Video Intercom Kit

1 x B&W Video Door Station

1 x B&W Video Handset

1 x Power Supply

Expandable to 4 x Handsets

Requires 2 wires



Loop Detectors



009SMA

Single Channel Loop Detector

009SMA2

Dual Channel Loop Detector



Site Pictures - Linear Arms





Site Pictures - Underground

