

## BI FOLDING SPEED GATES



The trackless bi-folding speed gate comprises a unique drive mechanism to control the opening and closing of a bi-folding set of gates. The mechanism controls both leaves, producing a smooth and fast action. The design is ideal solution where the speed of opening and closing is essential for the security of the premises or where space maybe a premium.

This unique design allows the gate to operate without the use of a bottom or top track thus eliminating any height restrictions and large tracks on the road.

Jacksons automated gates and barriers meet with the essential health and safety requirements and are properly CE marked as required by law. Additionally the products are designed and engineered to exceed the standards set out in BS EN 12978 and BS EN 12453 in relation to gate safety.

	Max width (mm)	Posts (mm)
Single leaf	4750	200 x 400 RHS
Double leaf	9500	200 x 400 RHS

### Features

- Very secure with opening and closing in approximately 1m per second
- Hydraulic design, low maintenance with minimal moving parts
- Trackless design, no height restrictions and lower maintenance
- Heavy duty hydraulic ram with PLC controlled slowdown in both opening and closing movement
- Smooth and quiet operation
- Galvanised or galvanised and powder coated

### Applications

- High Security
- Data Centres
- Utilities

### OPTIONS

- Manual
- Automated
- Securi-Mesh®
- Vertical Bar
- Sheeted (one side only)

### STANDARD COLOURS

- Green RAL 6005, Black RAL 9005, Blue RAL 5010, Red RAL 3020, Yellow RAL 1018, White RAL 9010, Grey RAL 7012, Brown RAL 8017, Blue BS 20-C-40
- Architectural grade powder coating
- Other colours on request

### FINISHES

- Hot dip galvanised to BS EN ISO 1461 as standard
- Hot dip galvanised and powder coated to BS EN 13438
- Marine coat for installations within 500m of salt water or an estuary