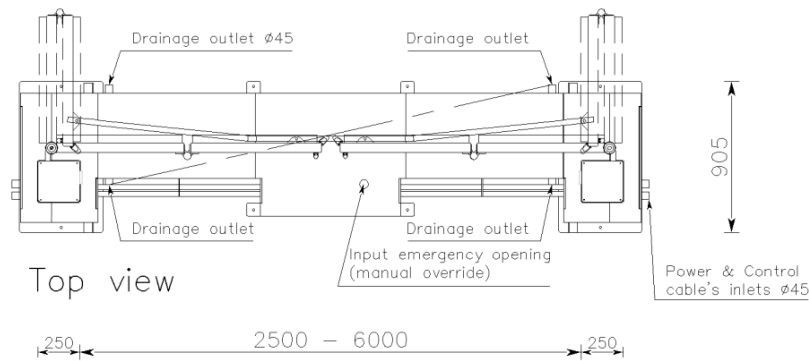
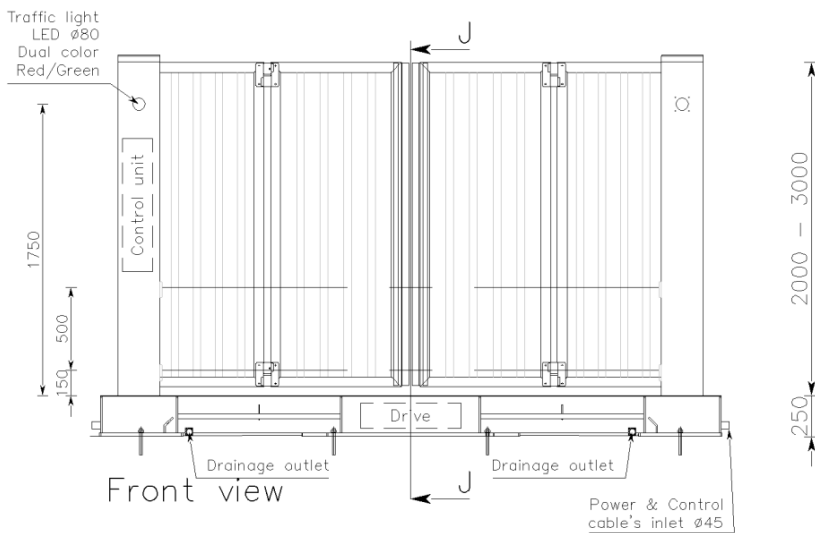


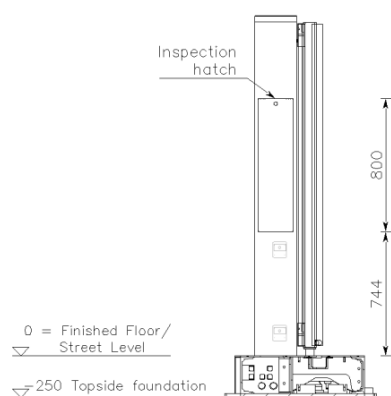
Technical specifications **Bavak Speedgate B-secure**



Top view



Front view



Cross Section
J-J

Dimensions:

clear opening between columns
Height: 2.000 – 3.000mm (7'- 10')
Depth: 2.500 – 6.000mm (8'- 20')
Mounting depth: 250mm (10")

Construction:

4 Panels RHS profile 60 x 60mm and steel tube of Ø 80mm, 2 columns RHS profile 250 x 250 x 6mm. Drive unit bottom housing with a height of 250mm, constructed with UNP-profiles.

Surface treatment:

Sand blasted SA 2½ - 3, Zinc metalizing, 30 µm, Powder coating, Drive unit: DTM coating

Drive:

Waterproof electro motor (0,75 kW) with assembled worm gear unit
Emergency opening via manual gear override on the second end of the axle gear box.

Control unit:

Integrated in the left column, accessible through the inspection hatch. Feig-FUZ controller unit with integrated safety loop amplifier. Control and wiring terminal strip are finished in a waterproof junction box, IP66. Extra space in the right column for peripherals.

Locking of gate panels:

Mechanical.

Safety:

2 photocells between the columns, class 3; 4 vertical safety edges at the front of the 2 inner wings, 4 horizontal safety edges at the lower beams of the panels, Vehicle detection loops, Compliant with the safety regulations EN 13241-1.

Features:

Bolts, galvanized (not in colour), Network or internet connection, Icons; Optional: Extra photocell between the static and moving parts at distances < 500mm, led lights integrated in the columns, orientation lights in the columns, Cabling, Access Control Systems.