

ALUMINIUM SLIDING GATE BALU CLASSIC



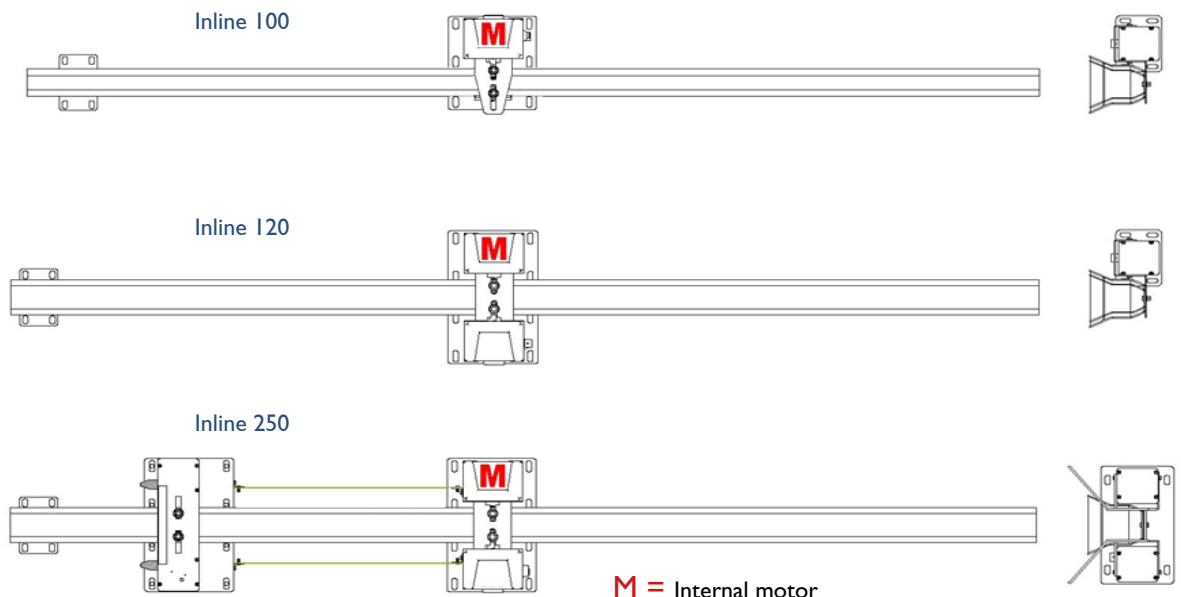
BALU[®]
A BEAR OF A GATE



- Cantilever, telescopic, Incline & Tracked gate models
- Welded aluminum in accordance with standard EN1090
- Single leaf widths up to 25 m width (50 m double leaf)
- Heights up to 5,2 m (special sizes on request)
- Vertical bar/weld mesh/perforated sheet/solid or custom infills
- Integrated automation and guiding system for trouble-free operation
- 100% factory tested
- Meets your access control application requirements
- Superior powder-coat finish in a wide variety of colors
- Plug and play installation
- EN 13241-I; CE and TÜV certified
- Manufactured in accordance with ISO 9001
- GBS International 15-year powder coat guarantee

	Inline 100	Inline 120	Inline 250
Gate width up to...	10m/500kg	12m/700kg	25m/3000kg
Base plate 400 x 330 mm (single post)	✓	✓	✓
Base plate 563 x 330 mm (double post)	✓	✓	✓
Aluminium post 220 x 172 mm	✓	✓	✓
Flashing warning light	✓	✓	✓
Photocells mounted at 600 mm	✓	✓	✓
Built-in radio receiver+ 433 MHz	✓	✓	✗
Key switch in fixing post+2 keys	✓	✓	✓
Programable control system	✓	✓	✓
Battery backup (UPS) NiMH	✓	✓	✗
Temperature range 20 /+60 C	✓	✓	✓
Supply voltage 230 V AC	✓	✓	✓
Control voltage 24V DC	✓	✓	✓
Limit switch encoder	✓	✓	✗
Active safety edges	2	3	5
Adjustable soft start/stop	✓	✓	✓
Opening speed per minute	10,5 m/min	10,5 m/min	12-18 m/min
Torque approx. Nm	60	60	100
Duty Cycle	70%	70%	100%
Max power consumption (amps)	6,5	8,5	8

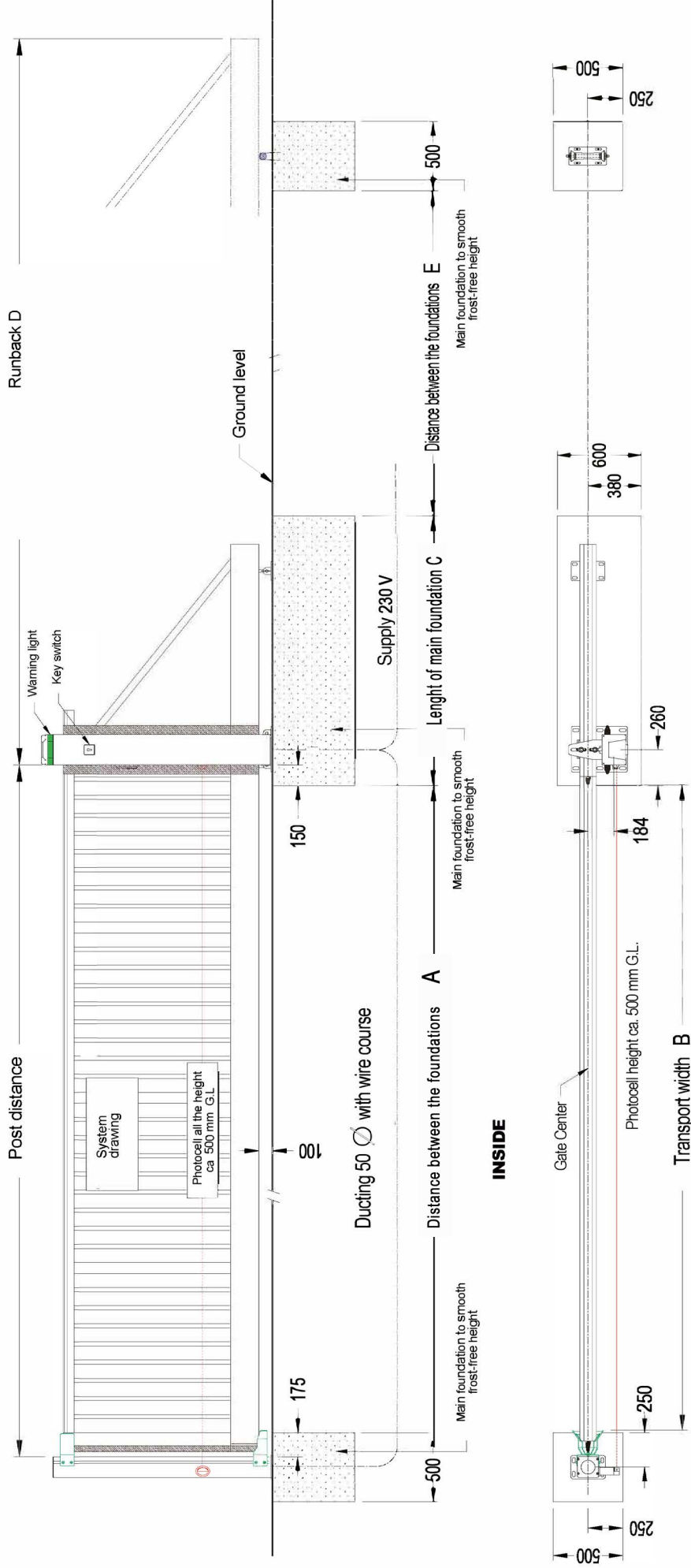
AERIAL PLAN VIEW



Meets all the safety requirements and provisions of EN13241-1



BALU Classic sliding gate cantilever up to 10 metres



- Running in Situation can be optional inside, outside or in line.
- Additional posts can be installed where required

Post distance	A	B	C	D	E	F	X	Y	Z
3000	2675	2665	1750	4300	not applicable	900	not applicable	1092	3185
4000	3675	3665	1750	5300	not applicable	900	not applicable	1092	4185
5000	4675	4665	1950	6500	not applicable	1100	not applicable	1292	5185
6000	5675	5765	2450	8000	not applicable	1600	not applicable	1792	6185

Post distance	A	B	C	D	E	F	X	Y	Z
7000	6675	6665	2450	9000	2300	1600	2948	1792	7185
8000	7675	7635	2950	10500	2600	2095	3254	2287	8185
9000	8675	8635	2950	11500	3000	2095	3654	2287	9185
10000	9675	9635	3750	13300	3300	2895	3954	3087	10185