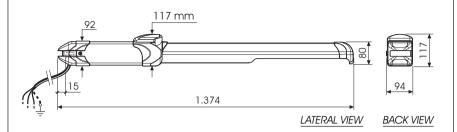
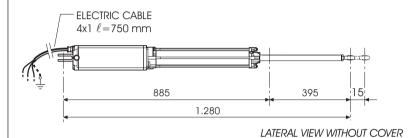
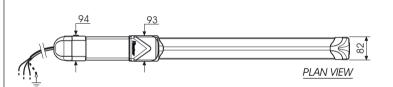
OVERALL DIMENSIONS









Drwg. No. **7070**

Tested and certified C € marking and type testing according to ITT PDC No.2392-2008.

| MPORTANT: | The Gate Post and the gate Hinges must be suitable to take the weight and inertia effects generated during the opening and closing operations.

| (*) = with gate wings wider than 2,0 metres each, an electric lock is needed as well as mechanical gate stops.

TECHNICAL SPECIFICATIONS

OIL-HYDRAULIC OPERATOR AND HYDRAULIC PUMP	
Pump Flow Rate	0,85 ℓ/min [P3]
Piston diameter	45 mm
Shaft diameter	20 mm
Working pressure	10 atm (max 35 atm)
Opening Linear Speed	~ 9 mm/s [P3]
Closing Linear Speed	~ 8 mm/s [P3]
Opening Thrust Power	0 ÷ 4.700 N [P3]
Closing Thrust Power	0 ÷ 6.300 N [P3]
Oil Type	Oil Fadini - Item 708L
Working Temperature	-25°C +80°C (*)
Protection Standards	IP 67
Weight complete with accessories	14 kg
Max. gate weight per leaf	550 kg
Max. gate width per leaf	8 m
Overall dimensions (length x width x height)	1.374x94x117 mm

(*) -40 °C with specific optional accessories (Ref. General Catalogue).

ELECTRIC MOTOR	
Power output	0,18 kW (0,25 CV)
Supply voltage	230 Vac `
Frequency	50 Hz
Absorbed current	1,2 A
Absorbed power	250 W
Motor rotation speed	1.350 rpm
Capacitor	12,5 µF
Intermittent service	S3

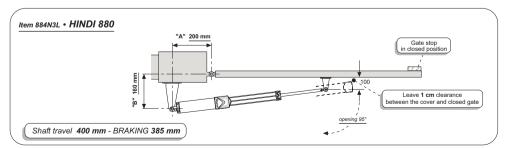
PERFORMANCE Frequency of use intensive Service cycle opening ~ 45 s + T.fr. dwell 40 s closing ~ 50 s + T.fr. dwell 50 s Complete cycle time ~ 185 s

No.20/hour

NOTE: T.fr. stands for Braking Time, a value changing according to the setting made to the operator.

Annual cycles (with 8 hours of use per day) No.58.400

Opening-Dwell-Closing-Dwell



EXTERNAL OIL-HYDRAULIC SWINGING GATE OPERATOR





TECHNICAL DATA TABLE