

Autonomous equipment designed to measure the pressure of automatic doors.

- Powered by 9V battery.
- Made of aluminum with anti-corrosion treatment.
- USB / Radio connection

Possibility of configuration number of measurements and number of doors

Possibility of repeating the measurement

Storage in internal memory until erased from it

Peak and hold value measurement



Standard Equipment

- Pressure gauge
- 5 V charger
- Wireless receiver
- Transport suitcase

Compliance with European regulations

Software

Possibility of evaluating results on screen

Direct delivery of measured values at half and 15 cm at the door

On-screen battery level

Possibility to configure for the measurement of primary closing edges and secondary anti-compression closing edges

Configuration of the number of measurements and doors from software

Setting limits for peak and hold value

Clearing internal memory of the dynamometer from software

Technical Data

Nominal Force (Fn)	300 N
Maximum strength without loss of characteristics	500 N
Accuracy	0.2 N
Resolution	0.1 N
Working temperature	5°C a 35°C
Threshold of sensitivity (N)	50 N
Low Pass Filter Cutoff Frequency	100 Hz
Frequency Transceiver operation	863-870 MHz
Maximum measurement deviation from calibrated value (±%)	±0.4 N
Rigidity of the cell	10 + 0.2 N/mm.
Protection	IP50

Optional Equipment

GEN-SOFT	Reception, storage and data software
GEN-INTE	Standard integration software
GEN-INTO	Integration software other non-integrated management software
	ENAC certified

