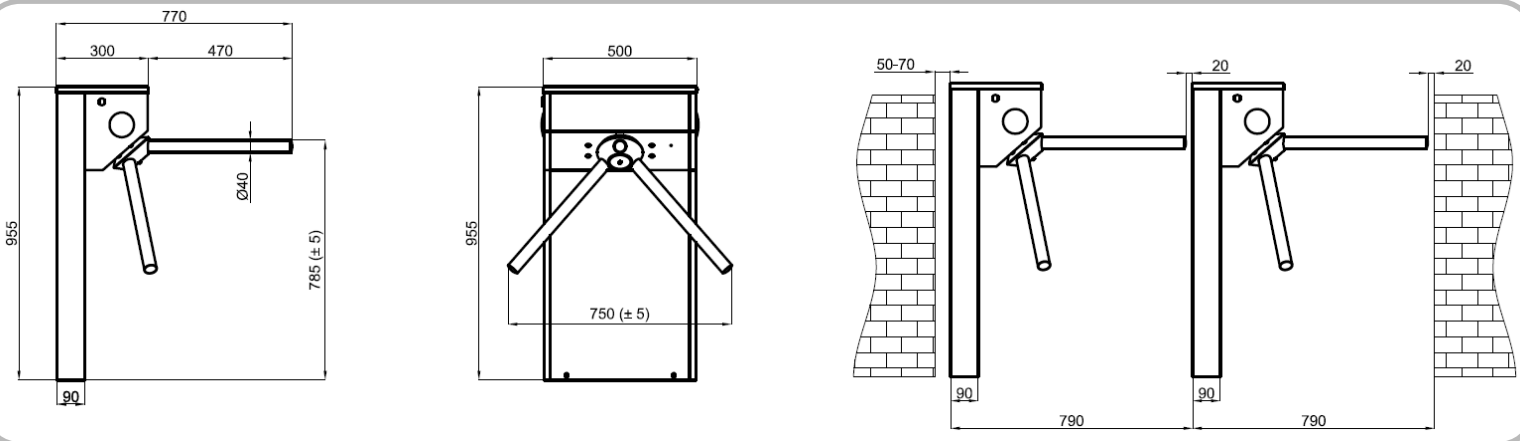
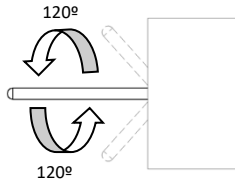


# PL 500 E TECHNICAL SPECIFICATIONS



- Energy : 110/220 V – 60/50 Hz AC (±10%), 24 V DC. Nominal Power Consumption ~11W. Power Consumption during Passage (Instant Max. Power) 60W.
- Arms : 110/220 V – 60/50 Hz AC (±10%), 24 V DC. Nominal Power Consumption ~11W. Power Consumption during Passage (Instant Max. Power) 60W.
- Dimensions : 500 x 955 x 300 + arm length (470 mm).
- Weight : ~36 kg.
- Body : 500 x 955 x 300 + arm length (470 mm).
- Operating Temperature, IP, Humidity Level : (-20°C)–(+68°C) (Opt.: -50°C with heat compensation), RH 95% (±2%) (non-condensing), IP 54 (Opt.: IP 56).
- Minimum Access Performance : 15 million and above.
- Control System : Can be controlled with dry contact (ground control). Compatible with all access control units and token systems. Opt.: Functions can be controlled via RS 232, RS 485, or LAN (network).

■ Access Speed

: Mechanical Passage Capacity - For Standard Turnstiles: Max. 97 passages/min, Nominal: 41 persons/min  
For Motorized Turnstiles: Max. 48 passages/min, Nominal: 29 persons/min. Initial Movement: Less than 0.3 seconds.

■ Indicators

: Side indicators are standard.