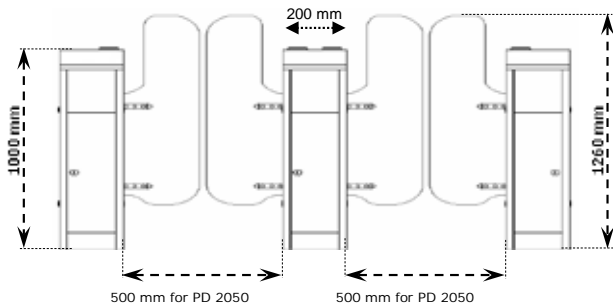


SPEED GATES SERIES / FAST PADDLES: PD-20



- PD 2050 / Passage width is 500 mm
- PD 2090 / Passage width is 900 mm

DIMENSIONS



PASSAGE LANE COMBINATIONS



Single Passage Lane:

Two Single-Sided
PD-20 Gates



Double Passage Lane:

One Centre and
Two Single-Sided
PD-20 Gates

PD 2050 LIST PRICE

(Passage Width is 500 mm)

Single Sided	Double Sided
€ 2.650 /1pc	€ 4.250 /1pc

PD 2090 LIST PRICE

(Passage Width is 900 mm)

Single Sided	Double Sided
€ 3.050 /1pc	€ 4.890 /1pc

THE MECHANISM

A- Normally Closed Position: The paddles are crossing the walkway, by 90-Degree to the gate lateral panel

- This is the standard operation
- Bi-directional passage
- Double or Single-Sided units available
- Motor-driven DC reduction gear (120 Watt)
- The movement of the paddles are provided through the gear mechanism
- Motor revolution/speed set up is provided through the PVM System

- Speed: In one way, 90 Degree opening, is realised in between 0,3 Seconds (minimum) and 0,8 Seconds (maximum). This speed can be adjustable on the mechanism between the min and max values.

- Equipped with optical paddle position monitoring system
- Energy consumption is 0,1 Watt at Standby
- The gate has built-in indicators centred on the top of the paddle mechanism with green and red graphical pictograms
- There is enough space for the Various Displays and coin slots to be mounted on the gate chassis
- There is enough room for mounting of the coin box as an optional unit

- If there exist an unauthorised passage, the system locks itself preventing the passage through other direction
- The braking is provided by means of PVM control, and electromagnetic inductive motor brake systems
- The mechanism is equipped with sensor-based monitoring system that provides a built-in Anti-tighten feature.
- Together with Anti-tighten property, the system has a motor-torque-control mechanism that is activated during movement of the paddles so as to serve for the Health & Safety issues.

B- Normally Open Position: The paddles are aligned to the walkway, by 0-Degree to the gate lateral panel

- This is an optional operation
- The same features are all valid as above
- There are additional sensors that need to be integrated to the gates with additional costs.
- If there exist an unauthorised passage detected by means of the sensors, the paddles are closed by crossing the walkway so as to prevent the unauthorised passage

>> THE PRICES ARE BASED ON EX-WORKS DELIVERY