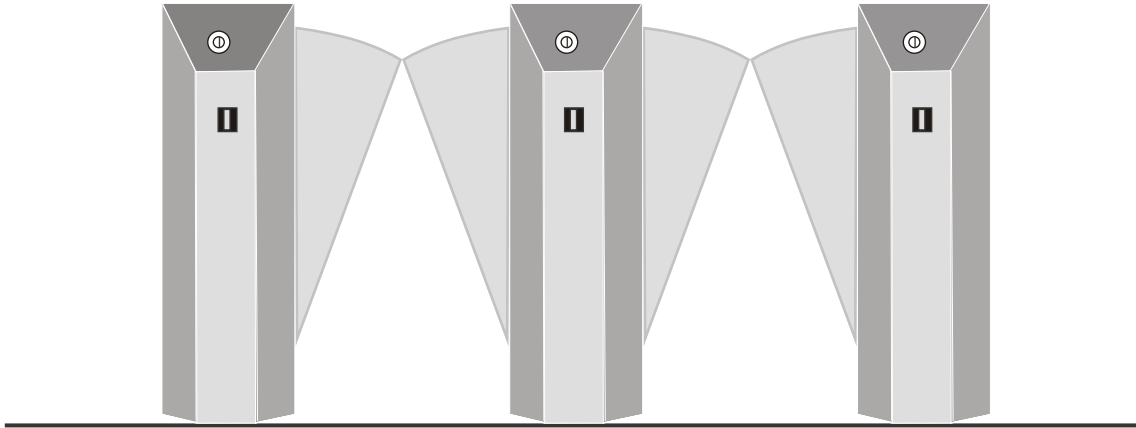


Pedestrian Barriers/Flap Gate

R E T R A C T A B L E



TECHNICAL DATA

		DP 1
Opening time	Sec	0.4
Voltage	VDC	12/24V
Current	A	0.4
Weight	Kg	±65
Length	mm	1448
Lane Width	mm	520
Total Width	mm	1120
Total Height	mm	1000

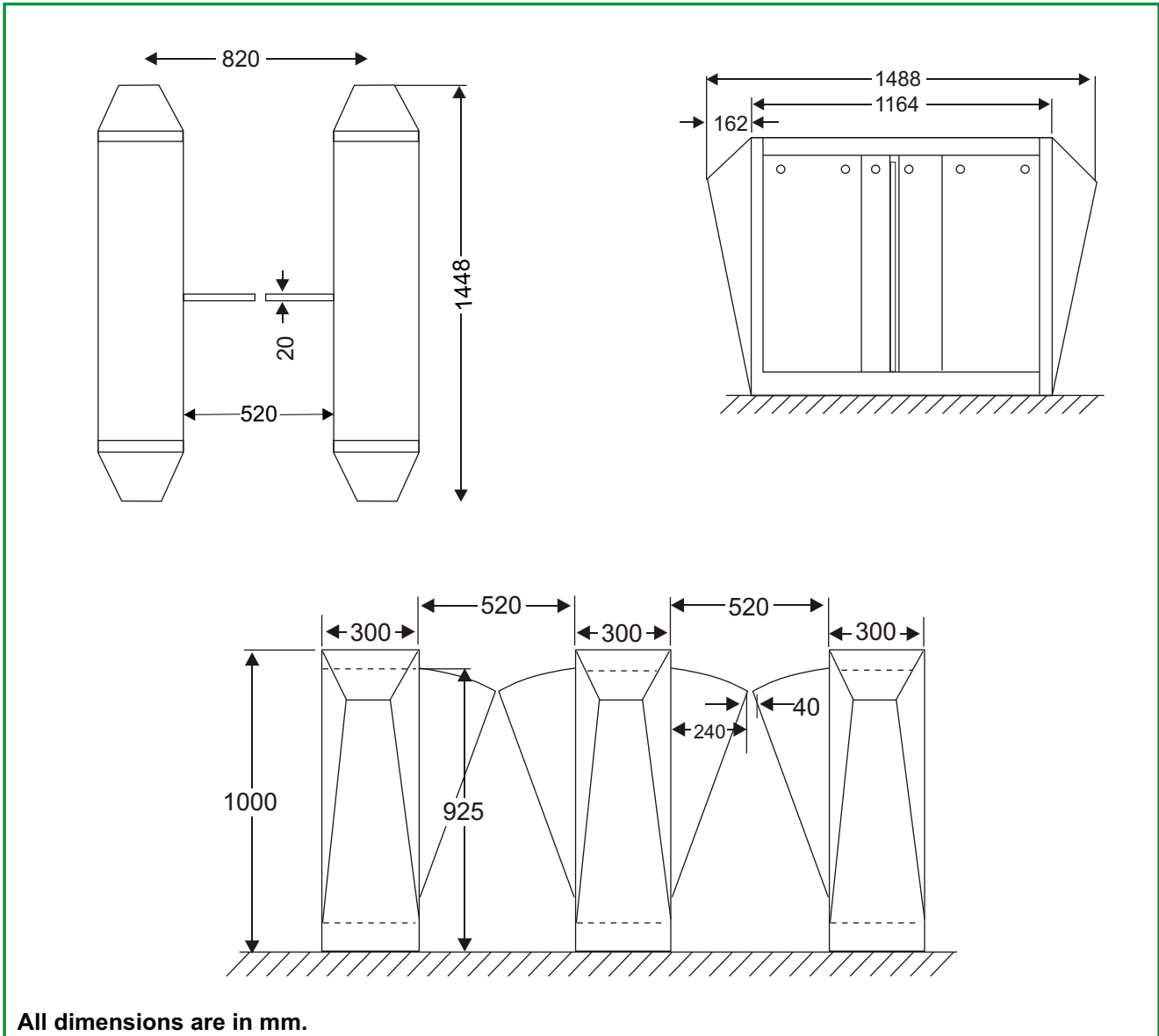
Description

The retractable panel pedestrian barrier is a user friendly access barrier developed for the fast processing of people in areas such as railway platforms, passenger terminals, and sports stadiums.

A modular front panel concept allows adaptation to a large variety of ticket readers for railway station use, as well as customised designs for all sorts of card readers for the security industry. The drive system incorporates a DC Motor with a 100% Duty Cycle. The retractable panels can be made from a variety of materials with 20mm clear acrylic as standard and a patterned surface as an option.

Technology

The motorised drive mechanism operates in conjunction with a single lever arm against the retractable panel, with a speed controlled motion and soft end position approach. The lever arm geometry can be adjusted to lock the panels in the closed position, or alternatively, to allow the panels to open after a specified force is applied. In the event of a power failure the panels may open automatically, but can be specified to remain closed if required for security reasons.



Options :

1. Retractable panel barriers can be operated in either normally open or normally closed mode depending on the application.
2. Optional Battery back up for operation in case of power failure.
3. Customised Flap gates for Handicap & Material trolley

Controllers :

The Divya controller offers selectable logic settings with LED status and power indicators. It also prevents tailgating through 6 photosensors. Opto isolated outputs for interfacing with external equipment. Solid state instant reverses Zero volt switching on the output stage.

(Programmable Logic Controllers) can be used as an option for larger and more complex installations. Especially where more sophisticated interfacing or remote monitoring is required. Customized hardware and software will be designed as per the requirements.

Specifications are subject to change without notice