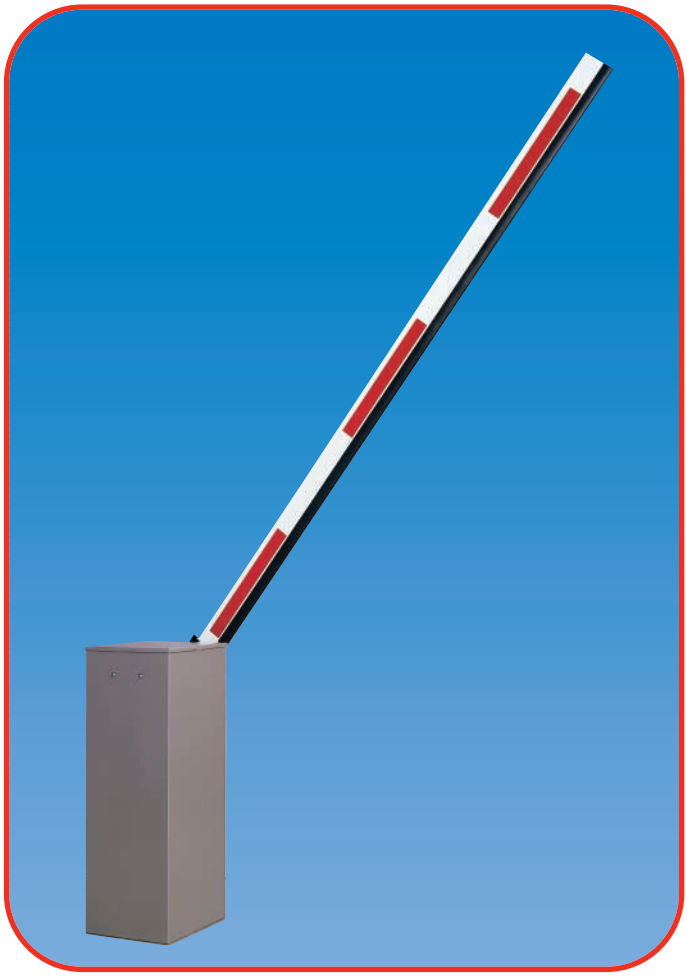
WPS-300 Barrier



The direct drive WPS-300 automatic barrier gate is a fast and effective control device for off-street parking facilities. Barrier control logic is engineered to incorporate low voltage, solid state components in a completely modular design. By employing direct drive technology, gate arm droop is eliminated since every cycle starts and stops at the same position. The integration of instantaneous motor reverse results in the reduction of wear on internal components.

Drive

The WPS-300 barrier uses an industrial grade heavy duty direct drive mechanism with self-lubricating bearings. A tool to lift the barrier arm manually is available.

Barrier gate arm

Barrier gate arms are available in rectangular aluminium. Articulated (folding) arms are also available. The WPS-300 barrier supports arms to a maximum length of 3.0 metres (10 feet).

Housing

The WPS-300 barrier is constructed from plated steel and includes a service door with security lock. The standard paint finish is RAL9007 grey. An extensive array of existing RAL colours are available as an option.

Vehicle detection

The WPS-300 barrier can be equipped with a vehicle detector which is used to arm a corresponding terminal for use only when a vehicle is present and to reset the barrier once the vehicle has passed through the lane.

Mounting

The WPS-300 barrier can be mounted directly to the ground (or concrete island) or to a pre-fabricated foundation.

wps PARKING SYSTEMS

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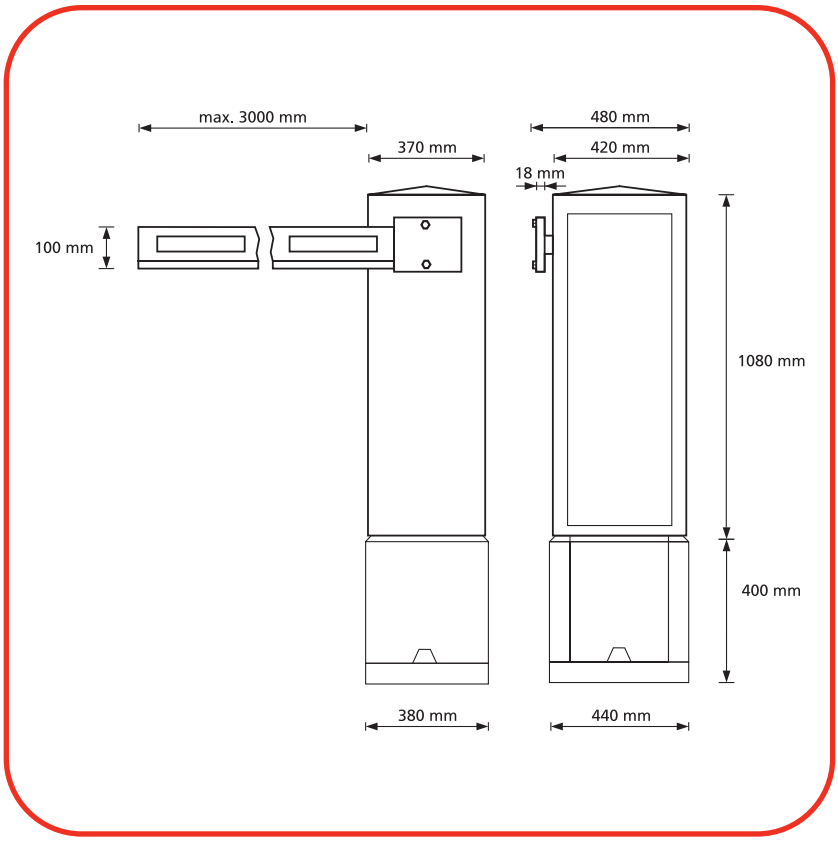
Driving Parking Technology



Technical specifications:

Power supply	: 3~230VAC (motor) 1~120 / 230VAC (controller)
Power consumption	: 250VA (motor) 25VA (controller)
Open / close time	: 1.9 seconds

WPS PARKING SYSTEMS

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