

Lane Control System

- For use with the Portal TI® or Wash Select II™
- Increases throughput and optimizes the use of equipment
- Gate Controller ensures that vehicle order matches washes stacked within the tunnel controller*

- Barrier gates offered by SKIDATA and American Parking Equipment

- Applications:

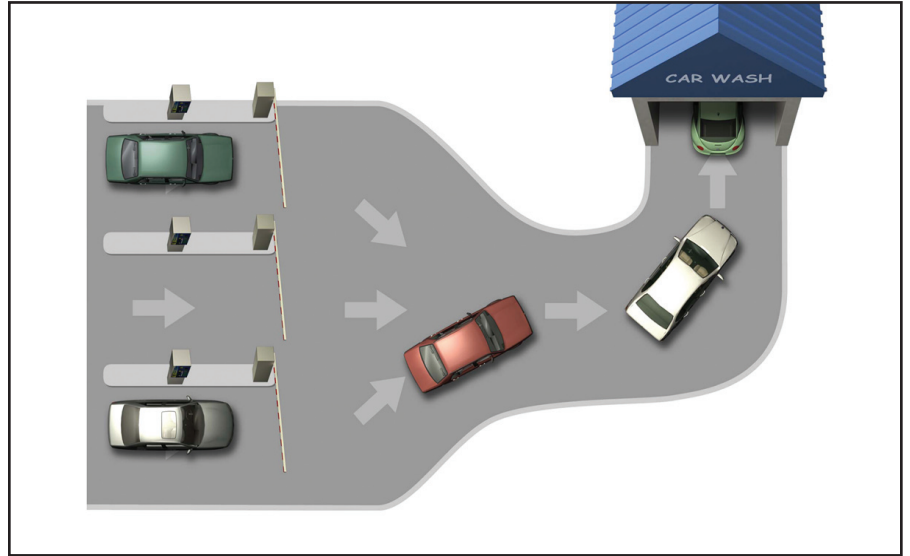
Self-Pay Express Exterior Operation

Express Lane at a Full Service Operation

Express Exterior with Multiple Entrances

In-Bay Automatic

- * Check with the manufacturer of your tunnel controller for stacking compatibility



Self-Pay Express Exterior Operation

This application illustrates multiple unattended payment points for an exterior-only wash. The gate controller manages the gate openings to ensure that customers are queued in the correct order.

The Portal TI® and Wash Select II™ are premium entrance systems for the self-pay express exterior market. When coupled with the barrier gate option, the entrance systems manage the flow of traffic to the wash. Customers simply select their desired wash package, add payment, and are instructed to proceed to the wash as the gate opens.

To increase throughput and optimize use of the wash equipment, the system can be expanded to four Portal or Wash Select units. The Unitec gate controller manages gate openings to ensure accuracy of vehicle queuing at the wash.



Portal TI® Entrance System with APE Barrier Gate Option

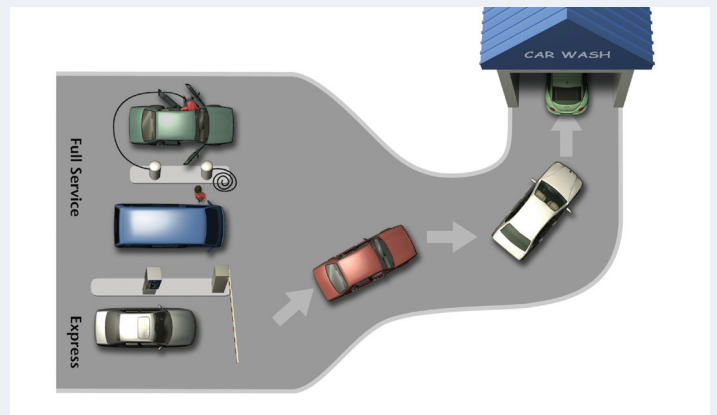


Wash Select II™ Entrance System



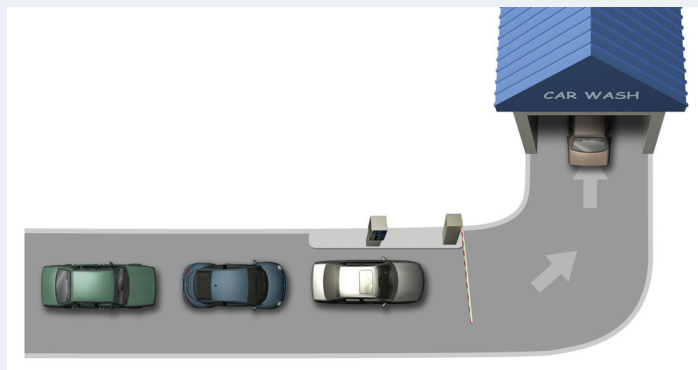
Express Exterior with Multiple Entrances

This application illustrates multiple unattended payment points for an exterior-only wash with more than one entrance.



Express Lane at Full Service Operation

This application illustrates an express exterior lane added to a full service operation. The customer takes the receipt and proceeds to the wash entrance where the attendant arms the wash. The gate is recommended to prevent customers from entering the wash without paying.



In-Bay Automatic

This application illustrates how gates are used to manage traffic flow at an in-bay automatic location where the entrance system cannot be located at the wash entrance.

GATE CONTROLLER SPECIFICATIONS

(to be used in scenarios with more than one lane/gate)

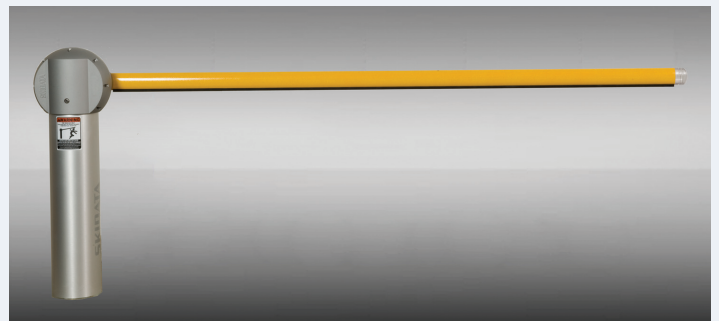
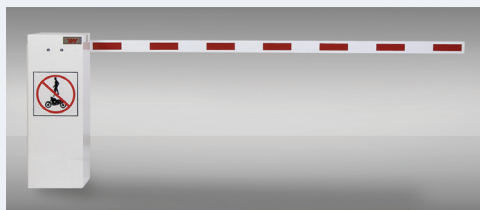
- Rugged, PLC Design
- Wall-mountable, UL Listed NEMA 12 enclosure (17" H x 14" W x 7" D)
- Controls up to 4 gates allowing only 1 gate to be open at any time
- Operates on 120 VAC single phase power source
- For use with the SKIDATA and APE barrier gates

SKIDATA BARRIER GATE SPECIFICATIONS

- 9-foot illuminated gate arm made of hard-wearing glass-fiber reinforced plastic
- No additional detector modules (for merge zones) required
- Operates on 120 VAC single phase power source
- Shipping weight is 75 lbs.

APE BARRIER GATE SPECIFICATIONS

- 12-foot gate arm
- Optional additional detector module for merge zones
- Operates on 120 VAC single phase power source
- Shipping weight is 175 lbs.



Version UE022008