



PBS-4000

TUNNEL ENTRANCE CONTROLLER



THE AUTOMATED DIFFERENCE

MacNeil's tunnel controller combines technology with proven car wash experience to provide a reliable, flexible, accessible car wash controller solution.

Value-added features:

- Advanced Entrance Keypad
- Conveyor Pause Function
- Built-in Prep-Gun Timers
- Built-in Emergency Stop
- 23 Programmable Keys with backlit LCD display
- Vital Statistics Indicators

Specifications

Remote Access:

- Web interface
- Access from any internet terminal
- Remote programming
- Remote reporting
- Remote updating
- Remote management
- Remote troubleshooting
- Multiple sites managed at central location
- Program while system is running
- Secure package building
- WIFI enabled (encrypted access)

Advanced Features:

- Preventative maintenance
- Ultrasound sensors
- Temperature sensors (water, air, etc.)
- VFD outputs (variable frequency drive)
- Alarm history log
- Email alerts and reports
- Black box recorder

Additional Features:

- Color touchscreen display
- Equipment-based programming
- Modbus interface
- Industrial strength noise immunity
- Industrial MMI
- Easily expandable
- Shift and period reports
- Employee tracking

Self-Loading Features:

- Building management
 - Sump pump outputs
 - RO bay window washer
 - Air makeup unit control
- Entrance/exit door control
 - Air curtain, air doors & overhead doors
- Auto start
- Auto rollers
- Loading sign control
- Safety shutdown
- Exit anti-collision
- Car progress detector
- Auto stacker
- Loaded gate control

Additional Options

- Pre-mounted in motor control Panel
- Remote communication / diagnostics
- Tunnel entrance keypad
- Motor control center
- Reports & receipt printer available
- Solid state relay outputs
- Full VGA screen

Affordable, Unbeatable Car Wash Equipment

For more than 30 years, MacNeil Wash Systems has provided superior car wash equipment to the tunnel car wash industry, automotive dealers, fleet and rental markets. Our turnkey systems, profit-boosting add-ons and cost-effective retrofits deliver a consistently superior clean with lower maintenance, higher throughput and greater revenue opportunity. Today, MacNeil equipment is more affordable than ever. Put us to the test.

MacNeil reserves the right to revise designs, make corrections, add or delete features and change specifications at any time without notice or obligation. Information provided is for reference only and is not to be used for installation or construction purposes. Refer to MacNeil Wash Systems' equipment drawings for installation specifications