

CONTROLLER FOR CEMENT TRUCK USED ON OIL FIELDS

This panel was custom designed for use in a cement mixer where it must withstand harsh operator use, and frequent heavy chemical washdowns. The sealed construction and piezo technology offer the durability, functionality and aesthetics demanded in this harsh operating environment.

Project Details

- Size - 4.800" X 9.040"
- Overlay Material - .020" Anodized Aluminum
- Colors - Anodized Aluminum Background With Black Graphics (24) Contacts
- Switching - PC Board Based Switch Package With 10.00" tail
- Window Insert: .125" 75% Gloss, Anti-Glare Hard-Coated Polycarbonate
- Subpanel - .312" Milled Aluminum Bezel With Necessary Holes And Fasteners

Special Characteristics

- This PC board based switch is built to our customers exact specifications and uses "through" hole technology allowing the conductive traces to run on the backside of



Control Panel for Cement Mixer

the PC board.

- An aluminum bezel is milled from the backside, assisting in sealing the electronics from the outside environment. The aluminum bezel is also milled on the front side, allowing the anodized overlay to completely encapsulate the switch package.
- A hard-coated, anti-glare window insert is milled, flush mounted, and sealed by Wilson-Hurd.
- This complete assembly is a mechanical and electrical retrofit for units in the field, thus providing a more durable, reliable, and rugged control panel.

To learn more, please email us at sales@wilsonhurd.com.