

# PAS24 Windows and Doors Testing



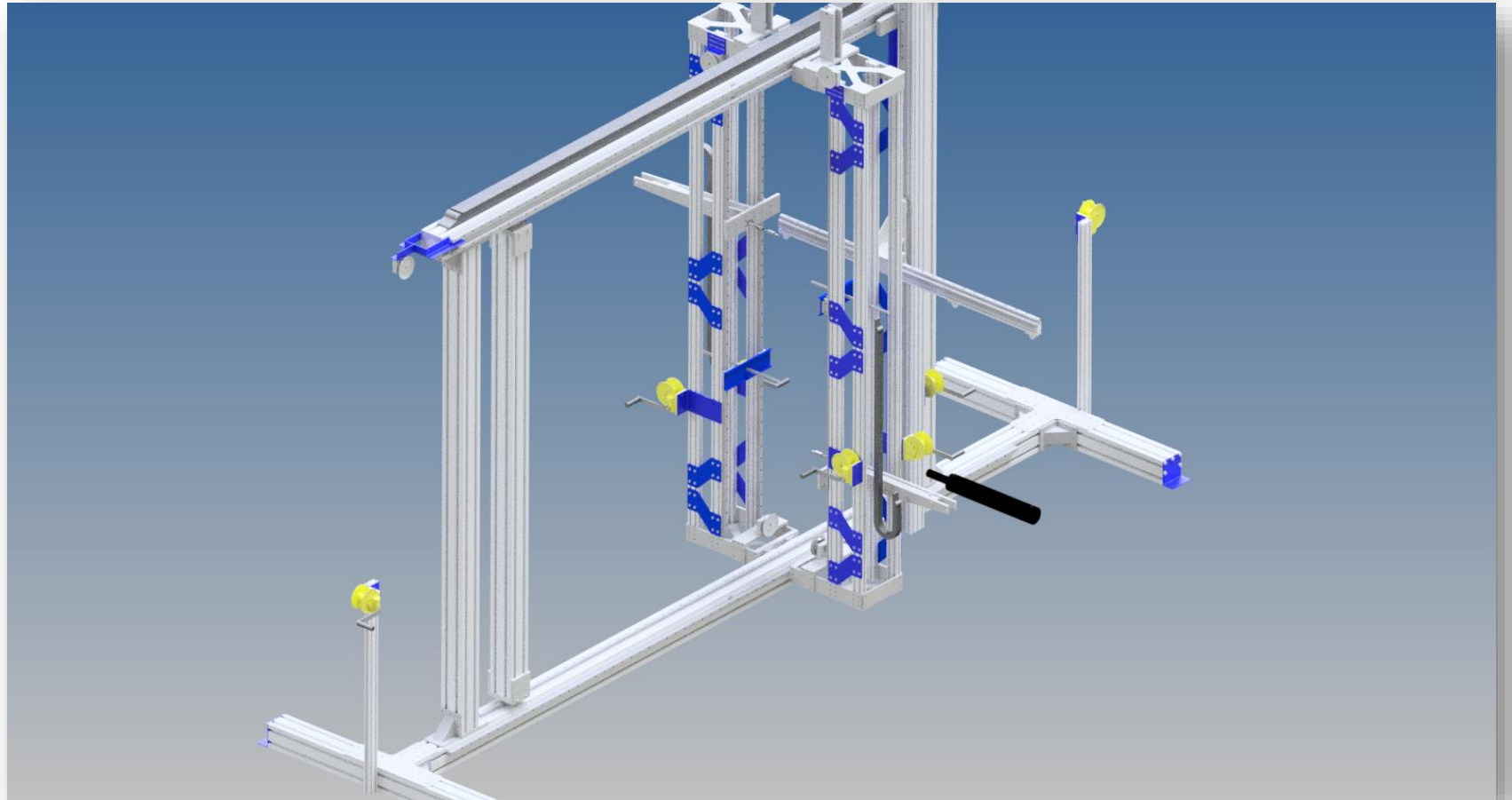
**HOLLOWAY**  
control systems ltd

# Overview

Holloway Controls offers industry leading Pas24 Testing Cells for the windows and doors industry with multiple deployments already installed and commissioned within the UK over the past 9 years. Our cells are available in different configurations and can test upto 15KN over 6 axis.

Options are available for either hydraulic or servo controlled actuators. Testing data is recorded via the control system with historical trend data available via the user interface for each axis.

The cells are modular and can be expanded to suit the customers requirements with optional testing units available for expanded Pas24 tests to UKAS standards



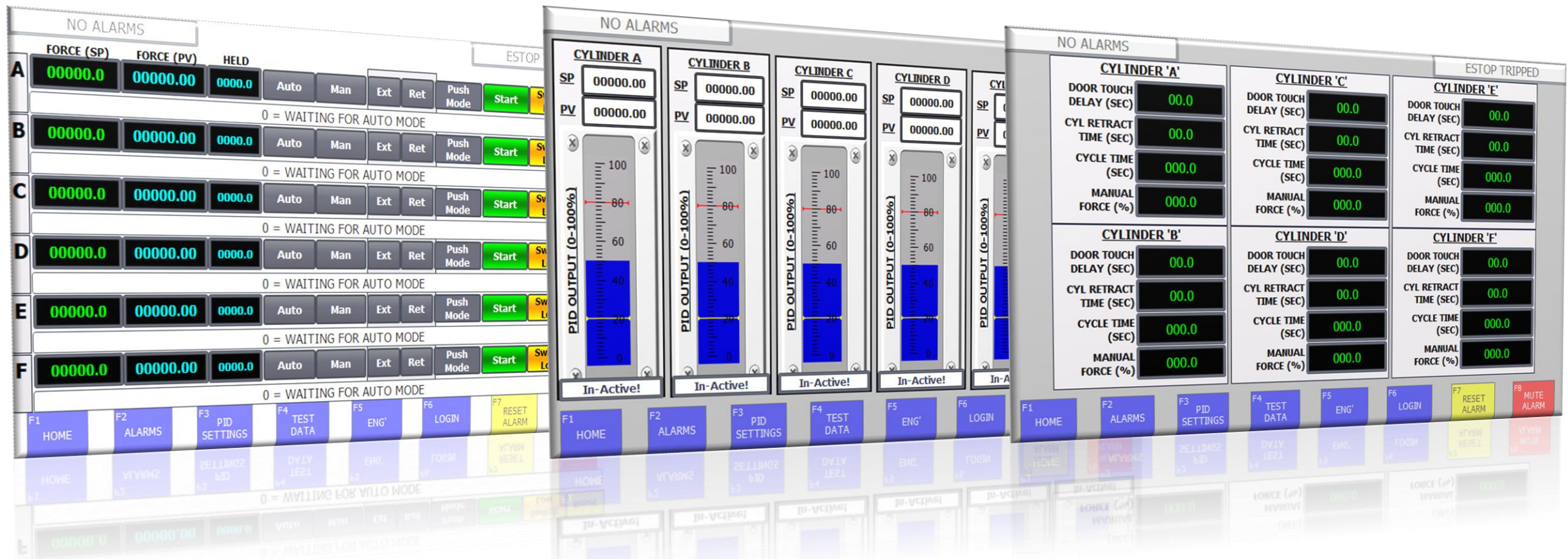
# Installations carried out by Holloway Control Systems Staff





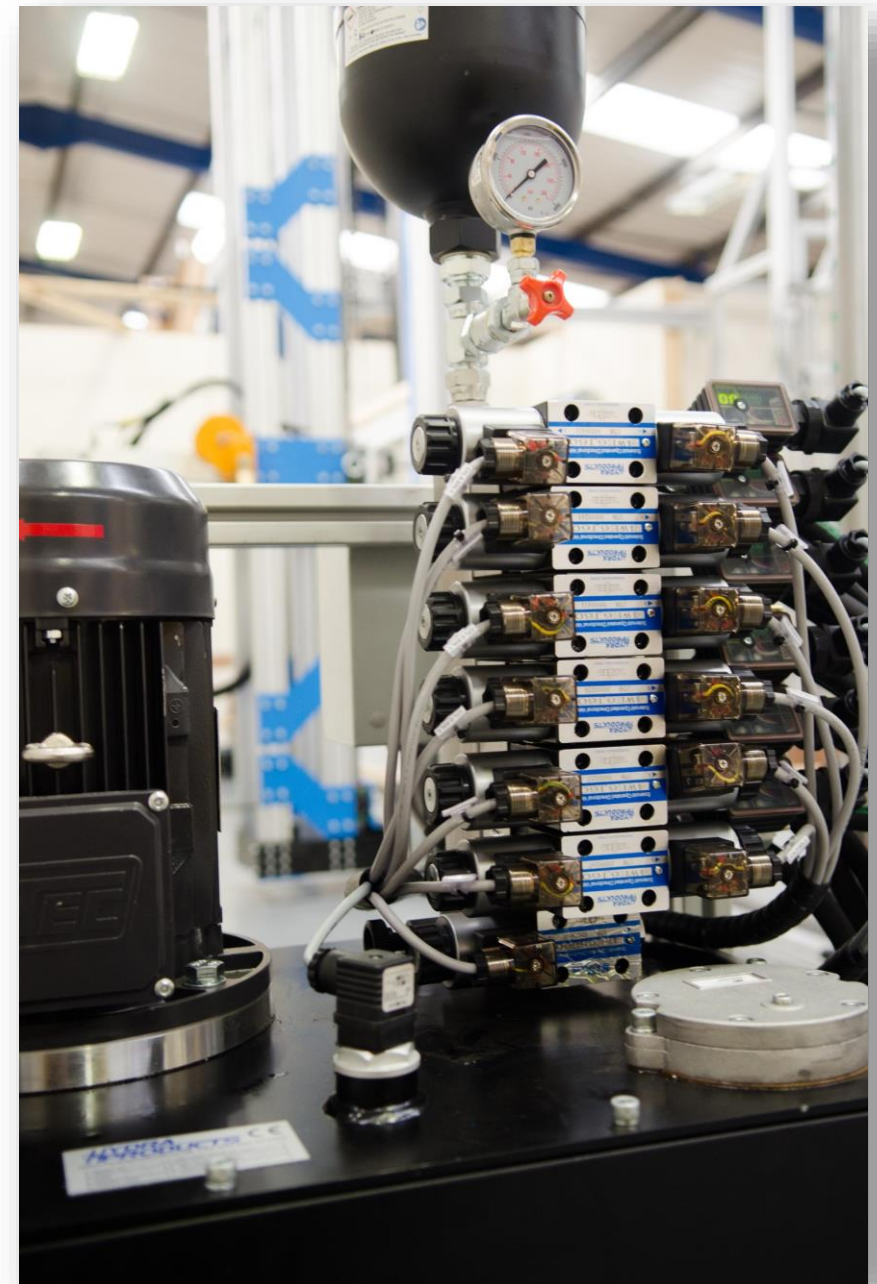
# User Interface

- Optional or Static HMI screen with easy-to-use functions, alarms feedback, output control and settings
- Sizes available in; 7", 9", 12" and 15". All landscape format, 65000 colours
- Ethernet communications as standard
- Emailing and remote report generation options



# Hydraulic power pack (option)

- Modulating pressure valves, upto 160Bar, 4-20mA, 16Bit resolution
- Bespoke closed loop control for smooth automatic testing cycles
- Fully regulated pressure control with safety systems conforming to British standards



# Conforming to the Standard

## Calibrated Load Cell amplifiers



## UKAS approved components

