

**MYPRO TOUCH / AD**

**Control Panel**

Screw Compressors

**МАУЕКАША**  
**MYCOM**



**MYPRO TOUCH AD**  
**Control Panel**

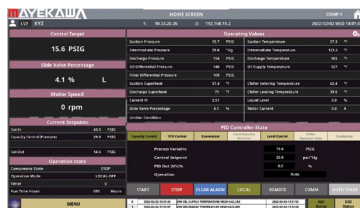
<https://americas.mayekawa.com/mna>

The new MYPRO TOUCH AD is designed as an intuitive interface to MYCOM industry leading compressors. The MYPRO TOUCH AD offers improved readability of screen items, maintenance functions, flexible remote communication, and other improved accessibility functions.

## MAIN SCREEN

### Widescreen for Easier Readability

The screen size was improved to 15.6", this offers a better readability of the values and setpoints on the screen. The user-friendly layout combined with touch gestures, such as swipe right or left, introduces a user experience not available in predecessor panels.



Main Screen

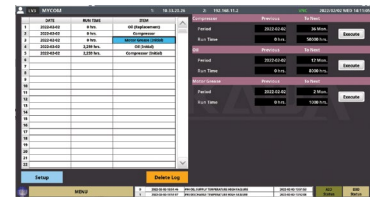


Menu Screen

## MAINTENANCE LOG

### On Screen Maintenance Scheduler

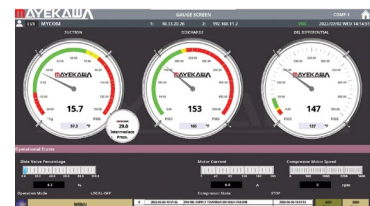
Display and adjust the maintenance scheduler, and keep log of maintenance activities such as overhaul, oil analysis, and oil change. Manually modify maintenance intervals to display the appropriate maintenance warnings on the screen.



## GAUGE SCREEN

### Inspect Operating Conditions at a Glance

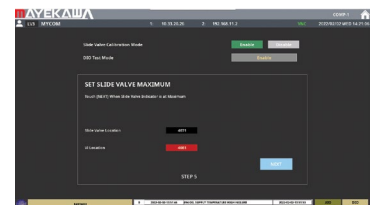
Use the intuitively re-designed gauge screen, and adjust the different zones (red - failure, yellow - alarm, green - normal) to easily monitor the operating condition of your package.



## SLIDE VALVE CALIBRATION SCREEN

### Automatic Calibration of the Capacity Control Slide Valve

The automatic calibration of the slide valve has also been improved on the MYPRO TOUCH AD. If the return values for the slide valve position fall outside of spec, the display device will turn red, indicating the user that the potentiometer, slide valve solenoids, or other components may be causing the slide valve to not calibrate properly.

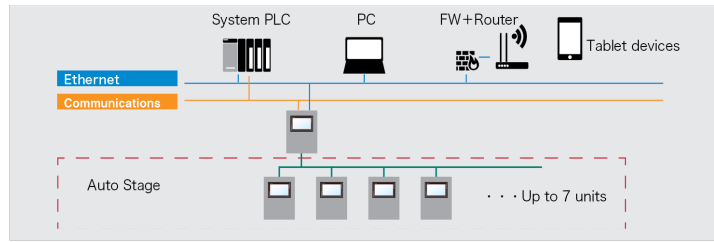


## COMMUNICATIONS

### Remote Access

For added flexibility in remote communication, the MYPRO TOUCH AD can communicate using the Modbus RTU, MYCOM original protocol, and Modbus TCP.

MYPRO TOUCH AD is also equipped with a VNC viewer, allowing the user to monitor the HMI remotely.

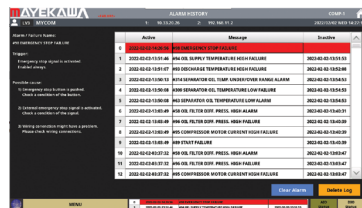


## ALARM & FAILURE

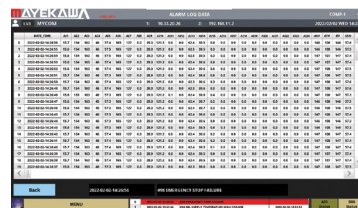
### User Friendly Alarm Troubleshooting

To quickly identify the cause of a failure or an alarm, MYPRO TOUCH AD offers a brief description of each enunciator and a detail sensor data log of the 60 seconds leading to the failure/alarm condition.

For added flexibility this data can be exported to an external USB flash drive.



Alarm History Screen

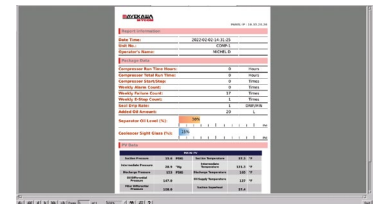


Logging Screen at the time of an Alarm

## OPERATOR MAINTENANCE REPORT

### Easily Create Operator Reports

The MYPRO TOUCH AD offers an intuitive Operator Report function to aid in the creation of reports required during periodic inspections. This report can be saved into a USB flash drive for the user to easily keep a history of the maintenance performed on the unit.



## OTHER FEATURES

### Operation Log

As an added troubleshooting tool, the MYPRO TOUCH AD is equipped with an Operation Log that can be used for audit trailing. Use this feature together with the alarm log and data log, to maintain and troubleshoot your unit easily.

### Trend Graph Display

Display Realtime or historical data on the panel's trend graph screen.

Display up to 10 values on the screen and a maximum of 4 different analog ranges.

### Auto Capture

Save all your setpoints and options of your controller into a USB thumb drive by performing an all capture of all the panel's setpoint and option screens.

### View Manuals and Parts Lists

Manuals and parts lists can now be displayed on the screen. Your panel's information is now available at your fingertips.

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