



INTELLIGENT FRL - AIR PREPARATION

Warwick Design was commissioned to design and build four pneumatic air preparation units with condensate, filter, air pressure, air flow rate and oil lubrication monitoring and control.

The device required new measuring and sensing devices for most of the parameters and new means of control.

The integration for machine building was via a variety of automation protocols. The device could also be monitored and controlled locally via the front panel.

The device was built and tested to ensure accuracy of the sensors and reporting. Four sets were delivered on time for demonstration of expertise for a German automation exhibition.