

# PROBLEM SOLVER

## ENSURING MACHINE SAFETY



**Problem:** After a site risk assessment a facilities director at a large manufacturing company based in the Midlands needed to ensure his factory machinery was depressurized and could not be started up again prior to the completion of maintenance or repair work.

**Solution:** SMC combination modular air prep assembly fitted with a 'VHS' safety manual valve were installed on each machine. The **SMC VHS valve** is highly visible, easy to operate and the direction of air flow can be verified by the orientation of the handle. This provided Lockout-tagout (LOTO) to meet the safety requirement and also ensured each machine received high quality filtration to assist in prolonging the life of components.

General  
Engineering



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