

CASE STUDY

European Braking Systems avoids costly downtime with speedy response

Company: European Braking Systems Ltd

EBS has been supplying and manufacturing high quality components for trucks and buses for over 20 years.

They are technical experts in air brake and vehicle control system components and pride themselves on their innovation and responsiveness to their customers.

They continually invest in research and development to ensure their aftermarket products can give customers a market leading advantage.

From their Greater Manchester base, they are proud to produce high quality products for worldwide customers.

To find out more information on EBS please visit their website: www.ebs.co.uk

Project overview:

A major failure on their lead compressor brought production to a halt.

PPS responded quickly to ensure production downtime was kept to an absolute minimum.

What was needed:

Having experienced a fault on their lead compressor, the factory lost production. Immediate attendance by an engineer was required.

European Braking Systems run 24/7 production lines. A quick response and solution were essential to stop escalating downtime costs. PPS were called on for a same day response.

What we did:

Within just a couple of hours PPS had an engineer on site at EBS in Greater Manchester. The engineer discovered that their lead air compressor had experienced a major failure.

Due to a further issue with their back up compressor, it was determined that the site would need an additional compressor as the back up was not reliable enough or efficient for long term use.

Knowing this, PPS carried out an energy survey of the site, to log the air demand and find an accurate figure for the site's compressed air energy usage. The data log demonstrated potential energy savings of £2,090 per annum.

After discussion, EBS decided to go with an Atlas Copco GA15VSD+FF, as this proved to be the most efficient for their production.

For complete peace of mind EBS took out a 7 year Guardian warranty package to cover all associated maintenance and avoid further unexpected downtime.

Key benefits:



The data log determined energy savings of £2,090, proving environmental and financial benefits.



The new Atlas Copco VSD+ provides a smaller footprint and quieter operation.



For complete peace of mind a 7 year Guardian warranty package was taken



PPS can respond quickly from local branches set up to support local customers



A compressor was provided quickly from the extensive stocks held by PPS

Why Pennine Pneumatic Services?

"European Braking Systems contacted me for a quick response and turnaround when their compressor failed.

"With local engineers, we were able to attend quickly and diagnose the problem in order to provide a quick solution.

"Having proved energy savings, an Atlas Copco VSD+ was the ideal fit. Due to their 24/7 operation, we couldn't allow the brakes on their production. We were able to provide a machine quickly, from our extensive stock."

Mike Moretta, Capital Sales, Pennine Pneumatic Services



"PPS demonstrated excellent customer service at a time when we needed it most. We were particularly impressed by the speed at which an engineer attended site, at a time when the factory was stood.

"I would highly recommend PPS, a dynamic company and now with an additional branch in the Greater Manchester area, we can be assured of the best possible service."

Jim Aspinall, European Braking Systems Ltd

