



Shotblast recovery system - Portable vacuum Solutions – February 2016



TASK

IBS were requested to provide a solution to replace a broken down Shotblast recovery vacuum unit. We offered a unit working at 70% vacuum whereas they were working at 30% vacuum .

Options

1. We had to provide a unit that was same electrical size as their previous unit (30kw)
2. We had to alter our system to work 6 minutes on 2 off on a timer.
3. We had to improve 2 tonnes shot recovery in 12 hour shift.

Solution

We offered the 30kw BL30AV with 1 m3 preseperator

System components

- 1 x BL30AV
- 1x 1m3 Preseperator
- 1 x 63 a cable
- 1 x 10 m 4 inch hose connected to main line
- 1x timer installed on the machine