

## Case Study

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A UK based Audio Equipment Manufacturer wanted to protect its workers in a small on site fabrication bay.

A fixed extraction system was not really feasible and so we were asked to provide a solution.

The mobile unit is attached to two arms each of three metre length, giving a wide area of operation. A welding curtain between the bays gave individual space for the users.

When only one operator is present the other arm can be closed off to improve airflow further. The versatility of the unit means that it can be moved anywhere within five metres of a power source.



Two stage filtration ensures that fumes and dust from welding are contained and clean air is returned to the working area.