

## Case Study

---

A Car Body Repair Centre approached our company to find a solution to their dust extraction problems. Dust was becoming a problem in the workshop during car body repair work.

Our solution was to install Articulated Dust Extraction Arms which are equipped with service controls units for extracting dry sanding dusts, electrical hand tool connections and compressed air connections. This model is available in 5, 6 or 7 metre versions, with top or bottom cable connection points. Articulated arms are constructed in steel and coated with epoxy enamel, and are ideal when it is necessary to provide services to multiple preparation zones over a wide area.

Articulated Dust Extraction Arms are an effective solution to serve workstations inside car body shops where repairs of cars, motorbikes, lorries, coaches, buses, railway carriages, etc. are carried out. They are suspended between work bays within easy reach of technicians to ensure that working areas are kept clear of trailing leads and hoses.



The extraction system now complies with the Health and Safety Executive guidance HSG258, the clients design brief and provides effective extraction at source to protect their employees health.