

DUST CONTROL

Brandon and **DUST CONTROL** achieve a **CLINICAL FINISH**

In October this year Mike Cole, Branch Manager at our Weymouth Branch took a call from construction company Carillion working on the Bridport Hospital in Dorset.

Carillion were involved in refurbishment with work being restricted in every sense of the word. Floor surface preparation work in the wards was limited to night time and weekends only with the added issue of effective dust and noise management causing problems for Carillion. Mike was able to provide the company with Brandon's latest addition to its extensive range of construction vacuums in the shape of the new "**Dustcontrol DC3700c**".

The DC3700c is constructed for heavy-duty applications and comes with source extraction allowing it to be connected directly to the surface prep machine being used. Weighing only 39kg the vacuum was easily moved around the wards and allowed access to restricted areas and spaces.



Source extraction for total dust control

The extractor is equipped with reverse pulse filter cleaning of the pleated cartridge. Filter changes were again dust free by lifting the filter directly into a plastic sack and sealing the sack as soon as the filter was clear of the cyclone. The filters were handled and changed without possibility of dust contamination.

Productivity, noise and dust pollution were effectively managed with both Carillion and the hospital being very impressed.

In addition to the **DC3700c**



Surface preparation made dust free.

Brandon have added a smaller but equally effective model in the shape of the DC2700c.

Weighing only 14kg the **DC2700c** has an ergonomic design with a well-balanced handle on the cyclone and a chassis, which allows the vacuum to be led by the hose without tipping. This model carries all the same dust control features as the DC3700c and is designed for source extraction and vacuum cleaning in tough environments.

Source extraction benefits from the capture of pollutants directly at their source. For example a grinder will create dust at the point the grinding disc makes contact with the material being worked and will therefore need a specific guard designed for that particular make and model to ensure effective dust control when used in conjunction with a vacuum. **That is why Brandon Tool Hire can supply over 300 different suction casings** for most current tools. If the suction casing does not exist for your particular piece of

equipment then Brandon will make one for you from the

BRANDON TOOL HIRE

Dustcontrol

Dustcontrol Modular system.

Typical applications for this machine would see the **DC2700c** connected to grinders, circular saws or any electrical power tool operating in environments such as supermarkets, computer rooms or anywhere dust control is a priority.

At the **Oxford branch** of Brandon Tool Hire Manager **Noel Murphy** supplied the DC3700c to a contractor working inside the



Over 300 types of extraction guards available

local Sainsbury supermarket. The **DC3700c** was fitted with a suction casing for a specific grinder owned by the contractor that enabled him to work alongside shelves of produce and in close proximity to customers with zero dust contamination. The Dustcontrol vacuums complete their versatility by quickly converting to more conventional use by choosing from

the range of floor cleaning tools, nozzles and brushes.

For permanent installations in workshops, welding shops and industrial premises Brandon can supply purpose built units according to your specific requirements. ■

For further information regarding Dustcontrol, please call Brandon Tool Hire. 0870 514 3391



The Dustcontrol DC3700c is versatile and effective