

# BlastKube

Product Bulletin | April 2016



Blastkube captures all benefits of a full size blastroom



High volume  
efficient extraction

## How to achieve modular flexibility with the BlastKube blasting container

**RS Blasttech succeeds through innovation and fresh thinking and the BlastKube blasting container is no exception to this rule.**

Part of RS Blasttech's Kube range of surface finishing solutions, the BlastKube stands alongside the VentKube and SprayKube, and offers the benefits of a fully installed blast room whilst retaining mobility and minimal installation requirements.

However, don't be fooled that in going modular, you're going to lose the possibility of bespoke manufacturing.

For instance RS Blasttech recently provided a BlastKube to a large wind turbine manufacturer who already had two very large blasting halls, but required a small ferrous-free blasting area to blast their aluminium components.

The BlastKube was the ideal solution here, as it allowed the client to achieve a ferrous-free blasting area without the need to invest money and space in another full blast room.

**Turn over to read more...**

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As aluminium is the most explosive of metal dusts, RS Blastech specified an atex extraction system as an add-on to the standard BlastKube, in addition to an abrasive recycle system for the aluminium oxide and garnet used in the component blasting process.

Great lighting is also key to any blast room, and at RS Blastech we like to go over and above with lighting to create the perfect blast space. A BlastKube with excellent lighting will not only be a nicer environment to work in, it will allow blasting to be completed faster with less to no returns into the BlastKube for re-blasting due to missed areas etc. This is a huge positive factor for productivity.

The VentKube extraction container provides the same flexibility for clients who require an area that purely needs ventilation. For example, this could be an area where Thermal Spraying is taking place. Likewise the SprayKube spraying container provides a solution for those looking for a self-contained spray room without the outlay of a full spray room.

Available in 10ft, 20ft, 30ft and 40ft lengths, or as a bespoke sized container, there will be a size in the range that's right for your operation.

Contact a member of our advisory team to find out what solutions we can provide to meet your operational requirements.

## Features & Benefits

- Bespoke designed to client requirements
- 10ft, 20ft or 40ft lengths available
- Modular
- High volume efficient extraction
- Blast protected lighting (fluorescent, LED & metal halide options)
- 'Plug & Play' design concept
- Requires little or no groundworks
- Finance packages available
- Easily transportable
- Convenient, compact, quick & affordable
- Door interlock safety control panel
- Rubber or laminate lined
- Can include a variety of abrasive recycle options
- Adaptable to client requirements
- ATEX extraction available for aluminium components
- Blasting, extract & recycle machinery can be positioned inside or outside the blast container according to client requirements



Bright lighting - Better environment for blaster and increase in productivity



Blastkub offers amazing mobility