

The Quill Falcon Cyclone 60 Complete is designed for asbestos removal contractors or those customers working in hazardous environments where they have a need for combined blasting and air fed breathing apparatus. By combining blasting and breathing apparatus together on one

trailer it means that customers can save space on site and save money and time too on not having to hire separate compressors and air breathing apparatus.

The Cyclone Complete is manufactured to compressed air breathing standard EN12021 and comprises of a Quill Falcon Cyclone 60 capable of removing up to  $20m^2$  of coatings per hour, a 140cfm compressor providing a reliable source of high purity air for up to 3 operatives, airline breathing apparatus including Scott RAS masks and airline breathing harnesses, reserve air supply in the unlikely event of main supply failure, a control panel for monitoring individual operatives air supply for use outside the enclosure and a large 115 litre water tank all mounted on a robust towable ball hitch trailer.

## DIMENSIONS

 Capacity:
 58 litres

 Height:
 1600mm

 Width:
 2120mm

 Depth:
 3270mm

 Unladen Weight:
 1280kg

 Laden Weight:
 1500kg (garnet)

## **BLAST MEDIA**

Number of 25kg bags to fill vessel

Garnet: 4 bags

Iron Silicate: 3 bags

Glass: 2 bags

## **SPECIFICATIONS**

Water Tank: 115 litres

Water Consumption: 100 - 150ml per minute

Grit Type: Standard particle blast media

 Grit Consumption:
 o.6 - 1kg per minute

 Grit Refil:
 Up to 3 hrs between refills

Air Supply:140cfmAir Supply Hose:¾inchBlast Hose Size:1 inchBlast Hose Max Length:60m

Blasting Pressure: 50 – 120 psi
Compressor Fuel Tank: 40 litres

Weights and dimensions are based on current models in manufacture. Cyclone Trailer System laden weight full vessel of grit and water and full tank of diesel. Consumption rates based on average dosing settings. Water consumption taken from water used at nozzle. Up to 1 litre of water per minute will be required to keep vessel pressurised. Grit and water consumption may vary according to size of compressor, dosing valve setting, size of nozzle and type of blast media used.