

The Quill Falcon Cyclone 120 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 120 capable of removing up to $20m^2$ of coatings per hour, a 177cfm compressor providing a reliable source of high purity air for up to 4 operatives, airline breathing apparatus including Scott RAS masks and airline breathing



DIMENSIONS

 Capacity:
 121 litres

 Height:
 1720mm

 Width:
 1810mm

 Depth:
 4300mm

 Unladen Weight:
 1700kg

 Laden Weight:
 2100kg (garnet)

BLAST MEDIA

Number of 25kg bags to fill vessel

Garnet: 8 bags

Iron Silicate: 7 bags

Glass: 5 bags

SPECIFICATIONS

Water Tank: 115 litres

 Water Consumption:
 100 – 200ml per minute

 Grit Type:
 Standard particle blast media

 Grit Consumption:
 0.4 – 0.7kg per minute

Grit Refill: Up to 8 hrs between refills

Air Supply:177cfmAir Supply Hose:2 inchBlast Hose Size:1 inchBlast Hose Max Length:80mBlasting Pressure:50 - 120psiCompressor Fuel Tank:60 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.