

NEW QUILL FALCON 60 CYCLONE COMPLETE



FASTER, DRIER, LESS GRIT & MORE POWER

The NEW Quill Falcon 60 Cyclone Complete Trailer 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 20m² 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.

UP TO
3 HOURS
OF BLASTING
BEFORE REFILLING



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: 0.6 – 1kg per minute

Grit Refill: Up to 3 hrs between refills

Air Supply: 140cfm

Air Supply Hose: ¾ inch

Blast Hose Size: 1 inch

Blast Hose Max Length: 60m

Blasting Pressure: 50 – 120 psi

Compressor Fuel Tank: 40 litres

TO DISCUSS YOUR INDIVIDUAL PROJECT REQUIREMENTS PLEASE
CALL THE QUILL INTERNATIONAL GROUP ON +44 (0) 1332 864664

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.