LOW EMISSION CYCLONE 60 COMPLETE

FOR BLASTING IN HAZARDOUS ENVIRONMENTS IN LOW EMISSION ZONES

Presenting the first Low Emission Quill Falcon Cyclone 60 Complete. The Stage V compressor is quieter, more compact, more fuel efficient and suitable for use in Low Emission Zones (LEZ) and Ultra Low Emission Zones (ULEZ)

The Low Emission 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 20m² of coatings per hour, a low emission 148cfm 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:	1730mm
Width:	1810mm
Depth:	4200mm
Unladen Weight:	1540kg
Laden Weight:	1760kg (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:	148cfm
Air Supply Hose:	2 inch
Blast Hose Size:	1 inch
Blast Hose Max Length:	60m
Blasting Pressure:	50 – 120 psi
Compressor 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.

For more information please call +44 (0) 1332 864664 or email sales@quillinternational.com
Quill International Group, Castle Lane, Melbourne, Derbyshire, DE73 8JB (UK)