

NEW QUILL FALCON 120 CYCLONE COMPLETE



FASTER, DRIER, LESS GRIT & MORE POWER

The NEW Quill Falcon 120 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 120 capable of removing up to 20m² 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 harnesses, reserve air supply in the unlikely event of main supply failure, a mobile 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
8 HOURS
OF BLASTING
BEFORE REFILLING



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:	177cfm
	Air Supply Hose:	2 inch
	Blast Hose Size:	1 inch
	Blast Hose Max Length:	80m
	Blasting Pressure:	50 – 120 psi
Compressor Fuel Tank:	60 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.