

Self Propelled Dust Tanker

Client: Quattro (UK) Ltd, London, UK

Based in London, Quattro (UK) Ltd is a multi-disciplined company providing services to the building construction, utilities, demolition and recycling industries.

They are just one of a growing number of plant hire companies contracting out specialist dust suppression machinery to the construction, quarrying and demolition industries.

The team at Quattro (UK) Ltd approached other manufacturers but no other company had the expertise to design and manufacture the tanker required.



Design Details

- ✓ A MAJOR 1600 gallon tanker incorporated into a Hydrema Dump Truck
- ✓ Driven by a hydraulically operated 8000 litre vacuum pump which is protected by a top and syphon trap
- ✓ A 2" full length sight glass and 3" glass eye mounted on the front and rear of the tanker indicates when the tanker needs to be refilled
- ✓ A 20" hinged door to the side of the tanker allows the operator safe access to the tanker when cleaning is required
- ✓ A hydraulically operated rear gate valve and a manual side valve complete with an OMAG 6" quick coupling
- ✓ Six heavy duty hose hangers to the side of the tanker keeps all the pipe work in place, particularly important when travelling between sites

