2000 Gallon Dust Suppressor

Client: Pinden Limited, Dartford, UK

Pinden Limited is a specialist waste management company processing a wide range of hazardous and non-toxic materials. The company operates an 80 acre quarry site in Dartford, Kent.

Dust suppression is just one of the issues that Terry Bishop and his team at Pinden Limited face on a daily basis.

Their existing dust suppression unit was becoming unreliable and a larger capacity unit was required to cope with an increased workload including aggregate processing and quarrying, waste management, road cleaning and dust suppression on internal roads, rock faces and earth storage areas.





Design Details

- ✓ Water Spinner Dust Suppressor. This unit uses minimal quantities of water without compromising dust control levels. It eliminates flooding caused by traditional splash plate systems. This unit has significantly reduced Pinden's water costs.
- ✓ Rain Gun Water Cannon: Pinden Limited has four quarry sites all at various levels. The rain gun water cannon is capable of accessing and damping down earth storage clamps up to 70m/230ft high.
- ✓ Commercial axle rated to 100km/hr with suspension. This allows the tanker to access steep gradients safely even when fully loaded.
- ✓ Wash down facility. This is used for washing machinery and weigh bridges.

The commitment to provide a clean and safe working environment for our staff and local residents is paramount. The MAJOR Dust Suppression tanker has ticked all the boxes. It has proved invaluable as a weapon in our constant battle to maintain dust control. The machine was fully installed on site with operator instructions to comply with our HSE obligations. If dust is your problem, we would highly recommend a MAJOR Dust Suppression Tanker for the task.

TERRY BISHOP, MANAGING DIRECTOR, PINDEN LIMITED