

# rotary atomiser

## PRO



The Rotary Atomiser PRO is a more powerful version of our Rotary Atomiser range. With an extended throwing distance of 20+ metres and more forceful mist.

The range uses a centrifugal energy to force liquid into a finely atomised mist, which is projected forward by a fan at the back of the unit. It can be set to produce a variety of different droplet sizes allowing it to be adjusted to suit each individual need, achieving the optimal droplet size to tackle the specific issue.

The Rotary Atomiser PRO range are available in mobile unit form, and are designed to provide excellent coverage in both indoor and outdoor environments.

The systems operate equally as efficiently with the addition of one of our chemical additives, such as the non-toxic odour neutralising ODR range. The correct amount of chemical additive (dependant on which range) is put directly into the 1125L bowser and water from a clean, potable supply is then added to top up.

The Rotary Atomiser PRO Mobile operates with a simple on/off switch and produces up to 20+ metres of finely atomised mist, allowing close targeting of odour/dust and other applications.



**Suitable for: Odour, Dust, Disinfection, Cooling**

### APPLICATIONS

- Construction & Demolition
- Ground Remediation
- Bulk Materials Handling
- Waste Transfer and Landfill
- Crushing and Screening
- Mining and Quarrying
- Aggregates
- Disinfection Services
- Manufacturing

**+ other indoor & outdoor applications**

### TECHNICAL SPECIFICATION

Droplet Size - 40-70 microns  
Sprayed Area - 6000 m<sup>3</sup>  
Fan - 700W  
Pump - 20W  
Water Supply - 1125l bowser tank (run time 6-8 hours dependant on flow rate setting)  
Minimum Input Water Pressure - 2.5 bar  
Water Consumption - 3.0 -6.0 l/min  
Horizontal Turning Radius - 360° rotation  
Power Supply - diesel engine (4.1 kVa) Pramac 4500e

Bespoke applications are available including a variety of trailers and mountings for mobile options and power supply variations.

**AVAILABLE TO PURCHASE OR HIRE**

**Call us**  
**01905 362100**

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**[www.airspectrum.com](http://www.airspectrum.com)**