

Rotary Atomiser (RA)

Mobile / Self Contained

Suitable for:

- **Odour control**
- **Cooling**
- **Dust Suppression**
- **Dampening**

APPLICATIONS

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

The Rotary Atomiser is a powerful system, using rotary 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.

Rotary Atomiser's are available in wall mounted, ceiling-mounted, skid-mounted and mobile unit with bowser and trailer. RA's are designed to provide excellent coverage in both indoor and outdoor environments. Fixed units such as wall or ceiling mounted equipment are mains operated. Mobile versions are mounted on a trailer with a 1125L water bowser and contained diesel generator or ecotech battery power. (shown) or as a skid unit with a 1000L IBC and contained diesel generator or ecotech battery power.

Mobile versions are mounted on a trailer with a 1125L water bowser for effective transportation.

FEATURES & BENEFITS

- **15+ metre throw**
- **Self contained - no need for external power or water**
- **Simple on/off switch**
- **Low water usage**
- **Compatible with our battery-operated system - ecotech**



Rotary Atomiser (RA)

Mobile / Self Contained

HVO fuel
ready

Rotary Atomisers are one of our most popular solutions, using minimal power and water to provide a powerful mist.

Rotary atomiser is also available in our 'PRO' version, which has an even more powerful throw.



TRAILER OPTIONS

Standard	1125L Highway Tow
Road-Tow	1125L Highway Tow
Special	Skid-mounted Fixed Install System

TECHNICAL SPECIFICATIONS

General	
Throw (no wind)	up to 15m
Throw (with wind)	up to 25m
Directional Positioning	350°
Dimensions / Weight	
Length (m)	3.6m (inc trailer/bowser)
Width (m)	1.6m (inc trailer/bowser)
Height (m)	2.6m (inc trailer/bowser)
Weight (kg)	500 kg (empty bowser)
Power	
Generator	Pramac P4500e Diesel
Mains connection (if available/necessary)	Yes
Water	
Connection	8mm OD
Consumption (Litres per minute)	0.5-3.0 l/min (high flow)
Consumption (Water bowser lifespan)	(6-8 hour run time depending on flow rate)

01905 362100

