



# Automatic Soot Treatment Dosing Unit For FP Soot Remover Liquid Plus

The Automatic Soot Treatment Dosing Unit solution along with the treatment chemical is used for the prevention of soot and firescale deposits in diesel engines and boiler exhaust systems.

## Operational Principle of the Dosing Unit

- Automatic Soot Treatment Dosing Unit injects FP Soot Remover Liquid Plus as a fine mist into the Exhaust Gas Chamber through an injection lance
- Atomization of treatment chemical is air assisted
- Atomized Soot Remover liquid is quickly evaporated and reacts with the unburnt hydrocarbon which is burnt into a dry ash



Automatic Soot Treatment Dosing Unit



Automatic Soot Treatment Control Unit



FuelPower Soot Remover Liquid Plus

# Automatic Soot Treatment Dosing Unit

## Features and benefits

- Automatic Dosing of Treatment Chemicals
- Three Modes of Operation – Manual, Timer and Automatic
- Easy to Install, Operate and Maintain
- Bunded drum enclosure for spill containment
- Optimized system protection against Soot formation
- Increase in cleaning interval of Exhaust Gas Boilers
- Improves Soot blowing operations
- Reduction in cold corrosion
- Reduced chemical handling and improved health and safety
- Simple indication of chemical drum replacement
- No risk from dosage of treatment chemical when the engine is not in operation or at optimum temperature
- Well organized unit not wasting valuable space onboard
- Suitable for the marine environment

Product	Quantity	Product Number
Automatic Soot Treatment Dosing Unit	1 unit	734858
FuelPower Soot Remover Liquid Plus	1 x 25 Ltr	778848

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