



# Solve Your Submersible Pump Blockage Problems With Mono's Sump Protection Muncher®

Do you experience frequent ragging and blocking issues with your submersible sewage pumps?

Mono has the solution to this disruptive, time-consuming and costly problem with our easy-fit, sump protection Muncher.

The Muncher offers significant cost savings in terms of maintenance call outs, downtime and spares usage when addressing pump blockage problems.

## How Our Solution Works:

- The Mono Muncher is installed in a frame mounted inside your pumping station sump.
- Munchers are a range of twin shaft, slow speed, high torque grinders. Each shaft is fitted with a series of cutters and spacers to give real 'positive displacement' solids grinding.
- The low speed, together with the use of an efficiency 2 ATEX motor, ensures this package is the most reliable and energy efficient solution for ragging problems in raw sewage sumps.
- The Muncher macerates solids in the flow to eliminate the build up of rag content in the pump, therefore eliminating the need for manual intervention.

FEATURES AND BENEFITS			
	Capacities up to 610m <sup>3</sup> /h		IP68 ATEX motors
	Can be retrofit into ANY sump		12 month warranty as standard
	Reduced spares consumption		Reduced downtime and maintenance call out
	Eliminate exposure to health & safety risks such as contact with unhygienic material and common use of unsafe de-ragging practices		Competitively priced solution offering minimal payback period
	Easy to install or retrofit		Mounted directly into pump chamber
	Programmable logic controller (PLC) and control panel are available as an optional extra		Full installation service available from our experienced projects team

**For an immediate quote, contact us on: 0161 214 2381  
or e-mail [enquiry@mono-pumps.com](mailto:enquiry@mono-pumps.com)**



One Company, Unlimited Solutions