



# Discam

**“A new grinder and screen package for the effective maceration of screenings. Can be easily retrofitted into new build or existing sewage pump stations or inlet works”.**

**Capacity** up to 16,000m<sup>3</sup>/h **Typical Applications**

- Pump station screening
- Inlet works screening

**Self cleaning screen, operational benefits**

Intermeshing discs give a self cleaning screen area - during normal operational periods. Needs no manual attendance or cleaning. Eliminates disposal costs associated with extracted debris.

**5mm or 9mm aperture sizes**

Ability to remove up to 95% of solids at the given aperture sizes.

**High torque grinder**

The Muncher<sup>®</sup> allows liquid to pass through the cutter stacks, filtering and trapping the entrained solids. High torque is applied to the solids grinding.

**Hi-flow side rail**

Increases the fluid velocity through the Muncher.

**Slow operational speeds**

Lower cutter tip speeds dramatically reduce wear rates. Slow speeds also ensure low noise and vibration, and good abrasion resistance.

**Standardisation**

Interchangeability of critical spares across the range for all machines. Reduced level of stock holding.

**Channel depths**

1000mm, 1500mm and 2000mm options.

**PLC protection**

Automatically prevents overloading of the Discam, saving on costly downtime.



One Company, Unlimited Solutions