



INNOVATIVE PUMPING SOLUTIONS

FOOD WASTE, SLUDGE & GRIT PUMPING,
GRIT REMOVAL, CLASSIFIERS,
SEPARATION & DESLUDGING



emsindustriestld.com



VRM Pump



OVERVIEW

VRM PUMP

Our VRM pumps are suitable for numerous applications including Sludge Transfer, Digester Feed, Grit Removal and Food Waste, 24-hour operation, slow speed and quiet operational functions.

BENEFIT

KEY FACT 1

Slow speed operation aligned to a huge suction lift provides maximum wear resistance for aggressive waste products.

KEY FACT 2

Superb whole life costs, extremely low maintenance and spare part requirements.

FOR FULL DETAILS CALL NOW ON
+44 (0)1782 510 051

FEATURES



QUIET AND
SLOW SPEED
OPERATIONS



PASS
THROUGH
OBJECTS OF
75MM



SUCTION
VACUUM UP
TO 0.85BAR



PRESSURE
RANGE
0-7BAR



FLOW
LTRS/MIN
UP TO 480

VRH Pump



OVERVIEW

VRH PUMP

Our VRH pumps are suitable for numerous applications including Sludge Transfer, Digester Feed, Long Distance Transfer, Grit Removal, Filter Press Feed, Grout Pumping and Food Waste.

BENEFIT

KEY FACT 1

Very low maintenance and spare part requirements coupled with life expectancy as in all EMS pumps in excess of 20 years.

KEY FACT 2

Capable of providing large volume flows at high discharge pressures including long distance transfers.

FEATURES



LONG
DISTANCE
PUMPING



SUCTION
VACUUM UP
TO 0.85BAR



PRESSURE
RANGE
0-25BAR



FLOW
LTRS/MIN
UP TO 1800

CVRD Pump



OVERVIEW

CVRD PUMP

The CVRD range is suitable for numerous applications including PST de-sludge, Sludge Transfer, Digester Feed, Grit Removal, and Food Waste. One sludge ram lifts as the other pushes down, giving a time efficient flow.

BENEFIT

KEY FACT 1

Higher flow rates without the need for hydraulic power packs with significant reduction in energy costs and motor size.

KEY FACT 2

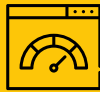
Small overall footprint, all parts accessible without working at height and minimal maintenance requirements.

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FEATURES



QUIET AND
SLOW SPEED
OPERATIONS



LAMINAR
FLOW



SUCTION
VACUUM UP
TO 0.85BAR



PRESSURE
RANGE
0-5BAR



FLOW
LTRS/MIN
UP TO 900

**FOR MORE INFORMATION
OR TO ARRANGE A SITE
VISIT, CONTACT ONE OF
OUR EXPERIENCED SALES
TEAM WHO WILL BE MORE
THAN HAPPY TO ASSIST**

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emsindustriesltd.com

