

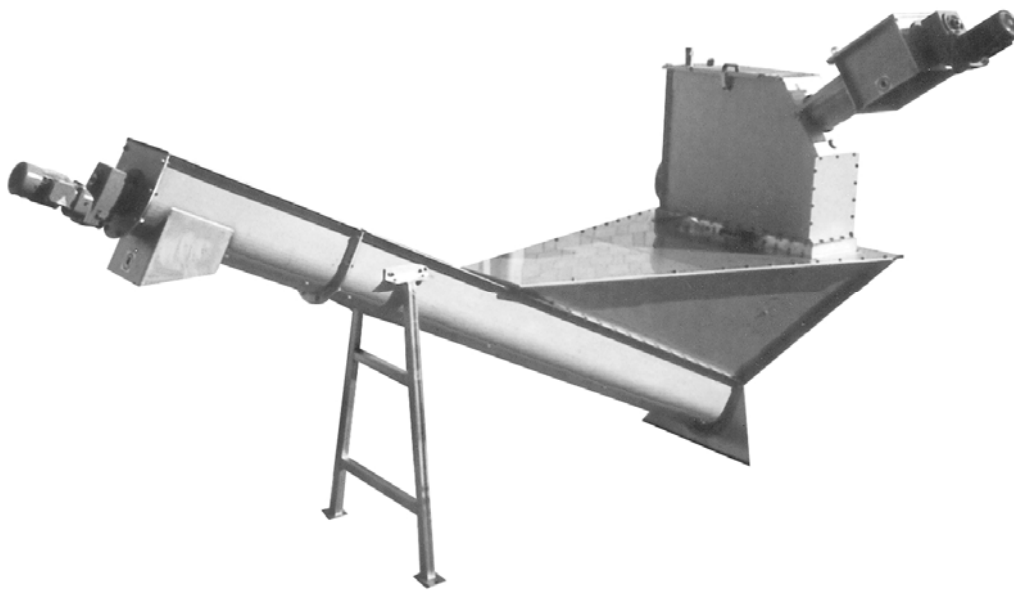


M/2-Combined Systems Compact Screening & Grit Removal

-  *Waste Water Treatment Works*
-  *Recovery & Solids Processing from Industrial Discharges*



M.A.IND

With over 4,000 installations around the world, M.A.IND has developed a good reputation with a philosophy of offering high quality at low cost. This has served to provide equipment to smaller industries or applications where previously it was considered unviable and offers a lower purchasing cost for larger applications.

M/2 Range – Compact and Combined Screening with Grit Removal

M/2 Range compact combined systems offer screenings removal, washing and compaction, grit removal, washing and dewatering from tanker imported sludge, or for waste water treatment works with limited installation area.

Specifications

Flow Capacities

M/2-30 = 8 l/s,

M/2-50 = 14 l/s,

M/2-80 = 22 l/s,

M/2-100 = 28 l/s,

Fabrication

Stainless steel: 304 (BS EN 10088 1.4301)

Stainless steel: 316 (BS EN 10088 1.4401)

Screening solids reduction

≥ 40% DS

Screening organic washing efficiency

≥ 90%

Grit removal efficiency

≥ 80% grain size ≥ 200 µm (0.2 mm)

Grit volatile organic reduction

≥ 60%

The Benefits

- high quality and reliability at low cost
- quick and easy installation
- retrofit capability
- stainless steel fabrication
- reliable, automatic self cleaning operation

Typical Applications

- Small sewage treatment works
- Municipal waste water treatment works
- Industrial effluent discharges
- Imported cesspool or septic tank sewage
- Receiving waste from tankers

Other products from M.A.IND include:

- ⇒ Grit Classifiers, Sand & Grit Separation
- ⇒ Screw Compactors
- ⇒ Screw Conveyors, Horizontal, Inclined or Vertical
- ⇒ SLUDGLESS Sludge Thickening & Dewatering

Contact M.A.IND for further information regarding other products or screen variants

We reserve the right to amend any detail without notice. Please ensure you have the latest information.
Issue Combined M-2 0408 (en)

Other Screen Variants



M Range Screens; available for channel mount or supplied in stainless steel tank, ≤ 300 l/s



MID/V Vertical screens for pump station etc, ≤ 300 l/s



TOP Range Screen, Grit & Grease Removal, ≤ 200 l/s



M Range Tanker reception screens with Bauer connection



GSR Range Sludge reception - Rapid tanker emptying



MINYSCREEN probably the smallest low cost screw screen available on today's market

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UNI EN ISO 9001:2000
Quality Certification
No: 50 100 7256