JOHN MEUNIER

M/2 Unit TOP Series Combined Systems

Compact Screening & Grit Removal

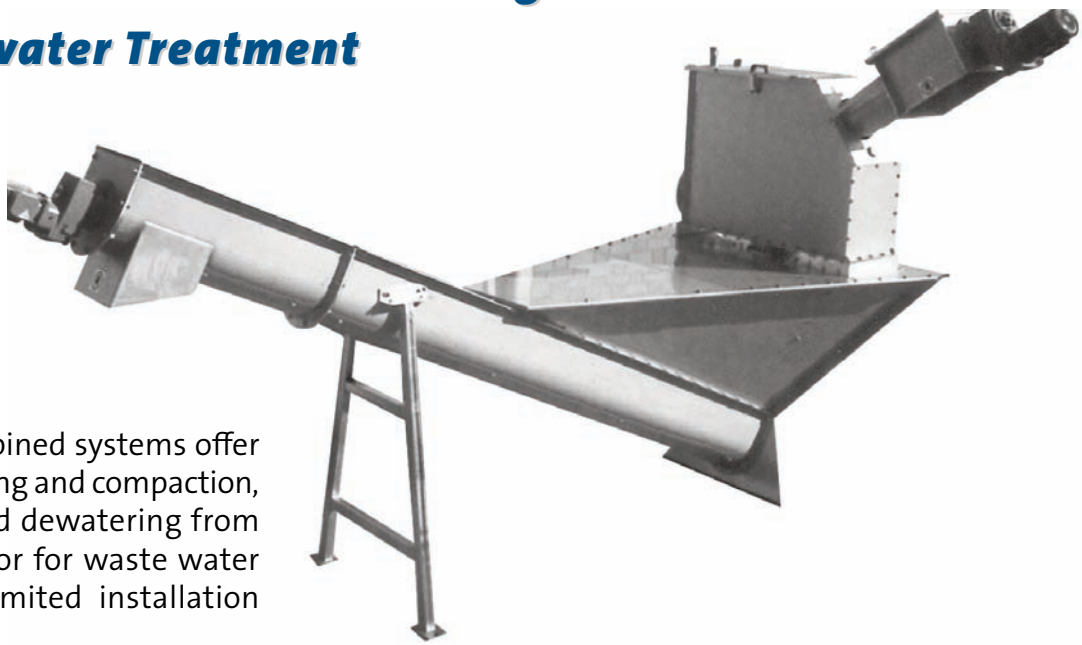
VEOLIA WATER

Solutions & Technologies

M/2 Unit TOP Series Combined Systems

Compact Screening & Grit Removal

Compact and Combined Screening *for Wastewater Treatment*



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.

John Meunier Inc. offers complete headworks solutions. We are recognized for our expertise in complete headworks design. We provide efficient solutions, combining key equipment from our product line. Call us today to find out about our great products!

Principle of Operation

- Flow enters screening chamber via flanged connection
- MI Screen removes, washes and compacts screenings
- Flow enters Grit Classifier where grit settles
- Grit Classifier washes and dewaters grit
- Flow continues to process via flanged connection

M/2 Unit TOP Series Combined Systems

Compact Screening & Grit Removal

Features

- High quality and reliability at low cost
- Quick and easy installation
- Retrofit capability
- Stainless steel fabrication
- Reliable, automatic self cleaning operation

Specifications

Flow Capacities
M/2-30 = 125 GPM,
M/2-50 = 220 GPM,
M/2-80 = 350 GPM,
M/2-100 = 445 GPM,

Fabrication
Stainless steel: AISI 304
(AISI 316 on request)

Screening
Volume reduction up to 40% Dry solids
Organic washing efficiency up to 90%

Grit removal
Removal efficiency up to 80% grit size
≥ 70 MESH (210 microns)
Volatile organic reduction up to 60%

Typical applications

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

Veolia Water Solutions & Technologies North America

John Meunier Inc. has been serving North-American municipalities and industries since 1948 by offering them complete water and wastewater treatment solutions. With our state-of-the-art technologies, efficient products and team of seasoned professionals, we design solutions to perfectly match the needs of our clients.

John Meunier Inc. is a subsidiary of Veolia Water Solutions & Technologies, the Veolia Water division which designs and manufactures technological solutions for water and wastewater treatment. Veolia Water is the world leader in water services, serving over 110 million people worldwide with close to 68,000 employees.

www.veoliawaterst.com

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