# SISTEMI DI DISSABBIATURA-DISOLEATURA GRIT & GREASE <u>REMOVAL EQUIPMENT</u>

### **APPLICATION**

Municipal water and wastewater grit removal Industrial water and wastewater grit removal

## SCRAPING OR SUCTION EQUIPMENT FOR RECTANGULAR TANKS

Basin width: 1000-5000 mm. Basin length: 10-30 m.

Rubber covered wheels or suitable for steel railways Bridge spanning over a single or double rectangular tank

#### Models

**EM54** – hydraulic or mechanical scraping blades lifting scraping bridge

**EM55** – suction system with air-lift or vertical or submersible pump bridge

## SCRAPING EQUIPMENT FOR COVERED TANKS

Basin width: 1000-3000 mm. Basin length: 10-30 m.

#### Models

**EM52** – Grease removal dredging chain and grit removal bottom screw

## SUCTION EQUIPMENT FOR CIRCULAR AND SQUARE TANKS

Basin diameter: 1500-8000 mm. Basin side length: 3000-6000 mm.

## Models

EM40 – Grit and grease removal system vortex type

**EM40D** – Central drive grease removal and air-lift pump grit removal

**EM42** – Central drive grit removal detritor type for square basins

### **ACCESSORIES**

**EM39** – Screw type grit classifier

**EM41** – Reciprocating type grit classifier

EM66 – Oil collecting rotating pipe

**EM77** – Grit lifting system with air-lift pump







