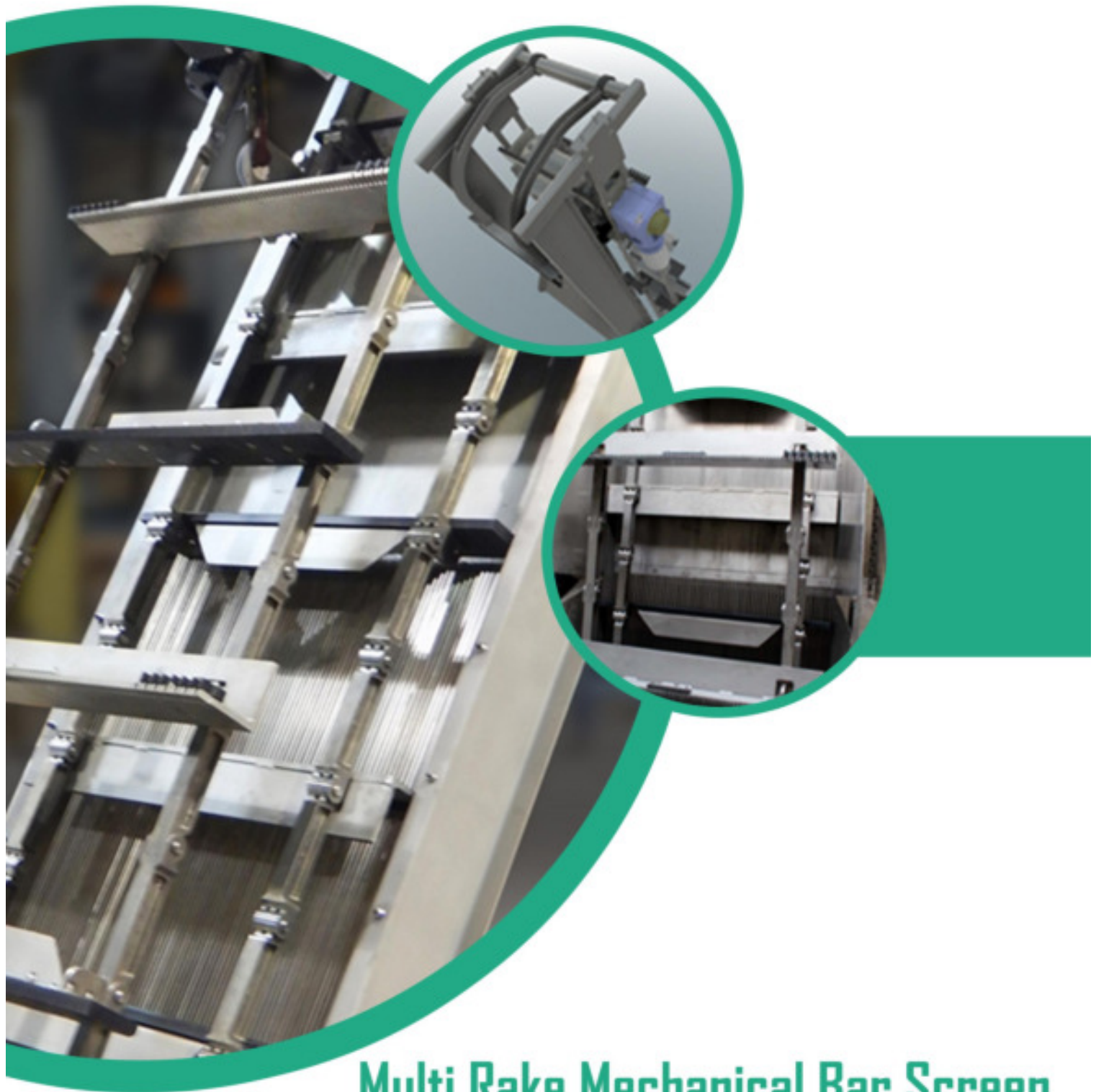




[modernstp.com](http://modernstp.com)

**Water Solutions**



## **Multi Rake Mechanical Bar Screen**

**In Channel Screen for Municipal Wastewater**

## Features & Benefits



### Unique Design

No submerged moving parts not even bearings. Highly reliable with low maintenance



### Wiper Mechanism

Internal to screen frame without water spray or brush



### Drive

VFD controlled for flexible operational speed control with TEFC motors



### Stainless Steel 304/ 316 side Frame

Full body made of SS in 4 mm thick with four engineered bends for ultra high strength



### Rake Heads

High capacity Multiple rake heads with deep tooth penetration of bar rack



### High Value

No submerged moving parts not even bearings. Highly reliable with low maintenance



### Spare Parts

All spare parts available off the shelf

**Mechanical Screens are Available to suit Channel Width from 500 mm to 1000 mm & Flows from 1 MLD to 50 MLD**

### Our Other Products

Grit Removal Systems | Aeration System | Decanter | Chlorination  
Sludge Treatment | Sludge Dewatering | Control Systems | Pumping Stations



### Indus Ecowater

#49 Railway Colony, Rampally Road  
Cherlapally, Hyderabad - 501301



8501006000



[municipal@modernstp.com](mailto:municipal@modernstp.com)



[www.modernstp.com](http://www.modernstp.com)