

CURVED SCREEN

- The bars package consists of concentric curved bars.
- The lower part of the bars is specially profiled to minimize the accumulation of solids.
- Rotating arms with toothed scraper bar brings up the solids.
- The scraper bar is mounted on a with self-aligning bearings shaft.
- The scraper is mechanically designed to prevent blockage.
- If the resistance is yet to large, the movement will be stopped by a torque limiter.
- The scraper is driven by a hollow shaft geared motor.
- When the scraper is in upper position, the solids are sheared off by a hinged wiper.
- The scraper has a plastic abrasion profile.
- The bars package and the scraper bars are fixed on a frame.
- The unit is aligned and tested at the factory.

Specifications	
Channel width	0,30,.....2m
Channel depth	0,30,.....1,50m
Distance between bars	10,20,30,40,50mm
Materials	AISI304, AISI316

