



**STYRE TRAVELLING BAND SCREEN**

ESLI STYRE travelling band screens are mounted parallel to the flow. The water entering the system enters the grid from the center and exits through the perforated band on both sides that moves slowly. Waste is collected on the sieve. From the turning point at the top of the screen, the waste falls into the collection chute. The gridded water stays outside. After this point, with a brush rotating in the opposite direction of the belt movement, the stuck wastes are cleaned and dropped into the channel. Cleaning is supported by the pressure washer system integrated into the grate. With this flow model, the wastes are not dispersed elsewhere in the wastewater unit, that is, they are collected in one place.

