

## JASH SCREENING CONVEYING EQUIPMENTS

### JASH FLAT BELT CONVEYOR

Flat belt conveyor is ideal for long distance transportation of waste removed by screens installed in a non-enclosed area and deliver it to the point of disposal. These are installed behind the screens such that the waste coming from the discharge chute falls on to the belt for further travel to discharge point. The belt conveyors start and stop at preset times as set in the control panel

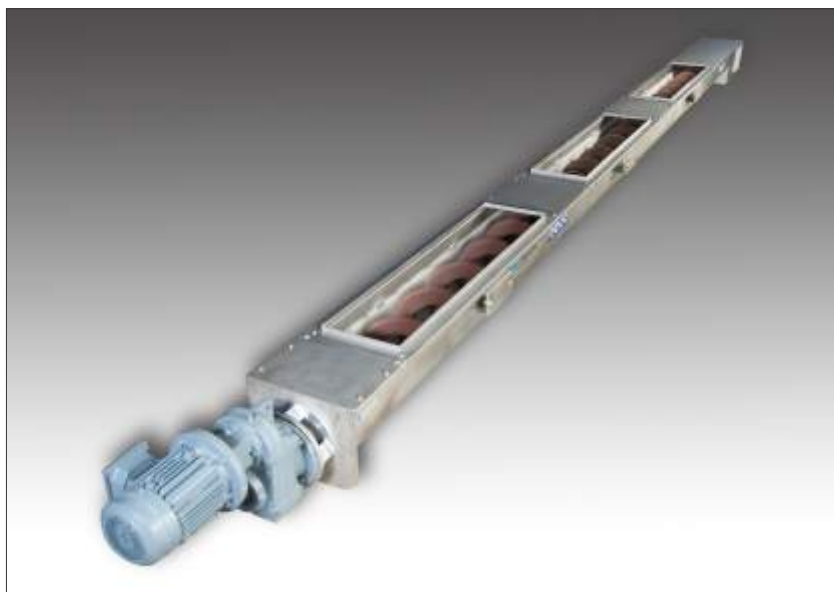
The conveyor base structure is made of robust steel structure and the belts are made of 600 mm / 700 mm (24" / 28") wide 3 ply nylon fabric with neoprene rubber base. Depending upon requirement the belt can be provided with a cover to prevent spillage of dry waste due to wind.



### JASH SCREW CONVEYOR

Screw conveyor is ideal for non hazardous transportation of waste removed by the screens installed in an enclosed area with possibility of connection to an odour control system. It is installed behind the screen such that the waste coming from the discharge chute falls into the inlet portion of the conveyor and is then gradually transported further via a shaftless screw conveyor to the point of discharge.

The trough is made of stainless steel and is lined with special abrasion resistant plastic material to reduce friction when the shaftless screw is moving in the trough. The shaftless screw is made of alloy steel or stainless steel as specified.



Screw Conveyor with inlet for 3 Nos. Screens for Rithala STP, New Delhi, India



Shaftless Screw in UHMWPE Lined Trough