



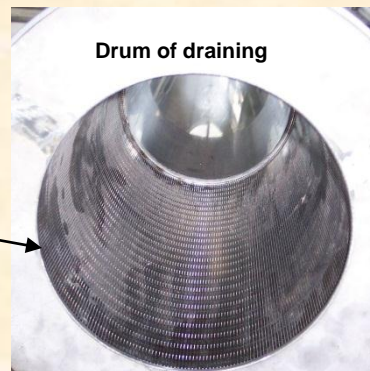
# TSAMPOS Ltd

Plants and construction innovative machines for the sector of waste water treatment process for municipal and industrial waste water



## SCREW PRESS – SCREW AND BAND CONVEYOR

screenings Compressor type RGP-240



Drum of draining



Screw conveyor and compression



rejection compressed screenings

capacity	up to 2,8 m <sup>3</sup> /h
power	2,2 kW
material of manufacture	stainless steel, AISI 304

The material is stainless steel AISI 304. The screw compression and transmission is a central axis made of stainless steel coils of high resistance. The drainage from compaction driven by pipeline back to the channel.

Compressed screenings will be discharged directly into a screenings collection bucket

## SCREW CONVEYOR OF DEWATERING SLUDGE AND SCREENINGS



capacity	up to 10 m <sup>3</sup> /h
diameter of screw	240 - 450 mm
length	1,5 – 20 m
power	1,1 – 4,0 kW
corner of bent	0 – 30°
material of manufacture	AISI 304



Band conveyor of dewatering sludge





The material is stainless steel AISI 304. The screw diameter is 240mm heavy type, is without a central axis (shaftless) and the material is made of special steel with epoxy paint. The lining of the canal rotation of the screw consists of a suitable material resistant to decay with high degree of flow.

