

HELICAL SCREW SCREEN WITH AUTOMATIC CLEANING, AUTOMATIC REFUSE DEWATERING AND COMPACTION to be installed in a concrete channel

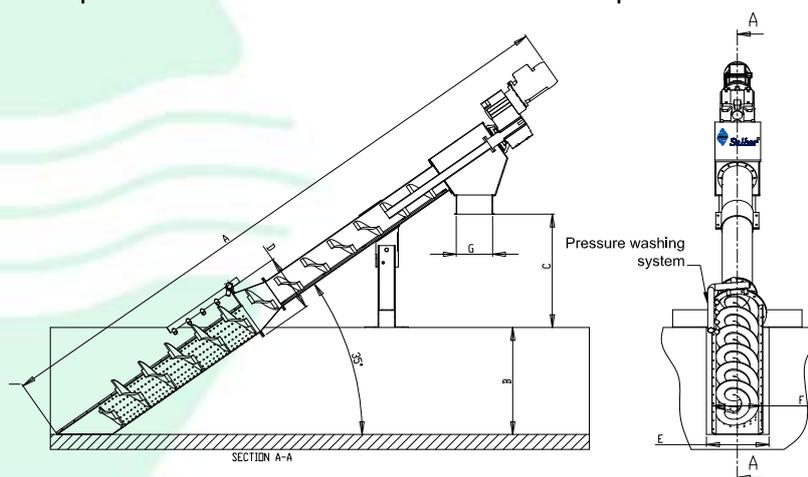
REF: TA - HEL

Application:

- Fine solids (equal or larger than 3 mm) removal with automatic refuse, dewatering and compaction system.

Characteristics:

- Salher brand, model TA-HEL.
- Manufactured in AISI 304 stainless steel, may be easily dismantled if necessary.
- Perforated stainless steel sieve for fine solids.
- Available screen opening sizes: from 3 to 10 mm.
- Shaftless screw manufactured in carbon steel micro alloy, working angle of 35°.
- Self-cleaning system with brushes and water under pressure.
- Automatic refuse dewatering and compaction.
- Neoprene side bands ensure water-tightness.
- Adjustable supporting base height, rotation system for maintenance operations.
- Optional: panel board and maximal level detection probe



REF.	(A) TOTAL LENGTH [mm]	(B) CHANNEL WIDTH [mm]	(C) DISCHARGE HEIGHT [mm]	(E) SCREW WIDTH [mm]	(F) SCREENING AREA WIDTH [mm]	(G) Ø DISCHARGE [mm]	(H) TOTAL WIDTH 35° [mm]	(J) BASE LENGTH [mm]	POW. [kW]	SCREEN OPENING SIZE [mm]
TA-HEL 200-SP	2849	500	500	300	230	165	1734	2335	0.55	3-10
TA-HEL 200	5000	800	1400	300	230	165	2963	3712	0.55	3-10
TA-HEL 400	5284	800	1400	450	390	269	3130	4328	1.1	3-10

Panel board

QE TA-HEL