COVEYA

12m Radial Screw Conveyor

The Screw Conveyor is a fully contained and sealed unit with no spillages designed for the processing of water treatment applications. Suitable for Water treatment & Management Industries.

CONVEYOR

Mounted on a powered radial frame with slewing ring bearing enabling multiple discharge points

WHEELS

Two pneumatic tyred wheels with radial slewing facility as standard.

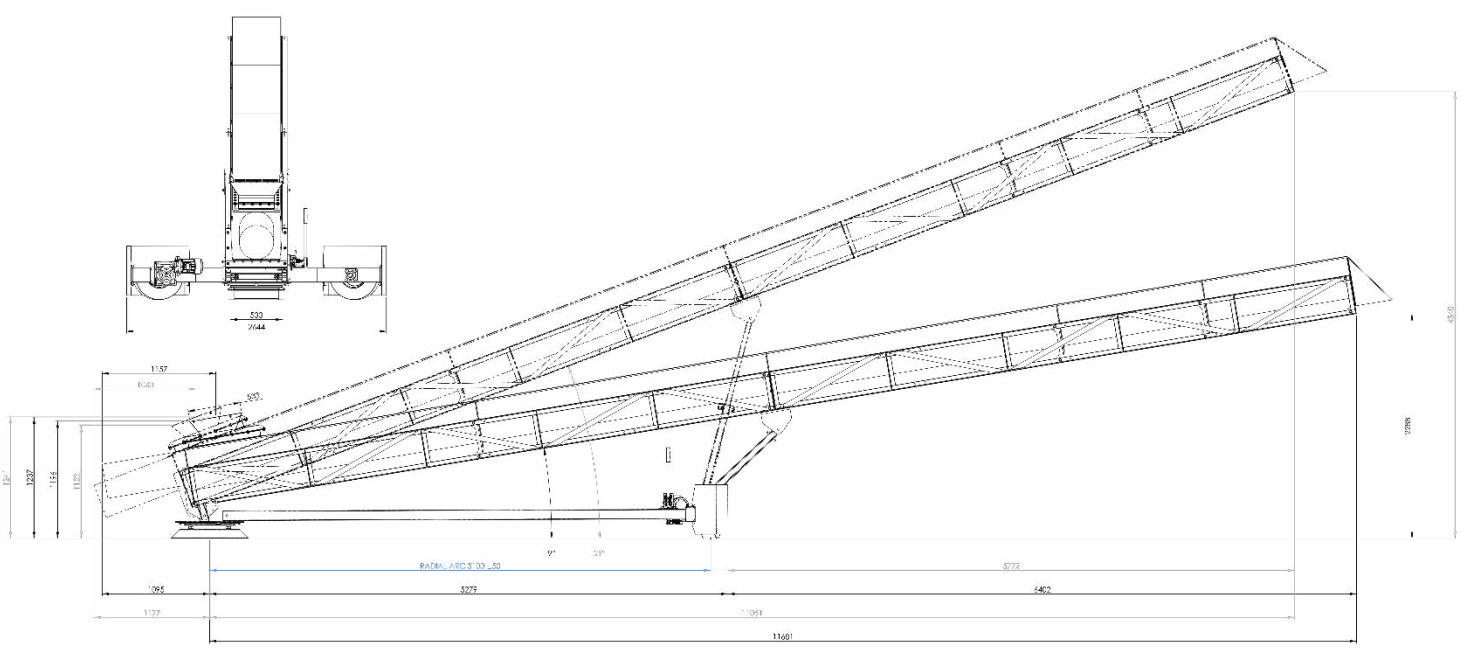
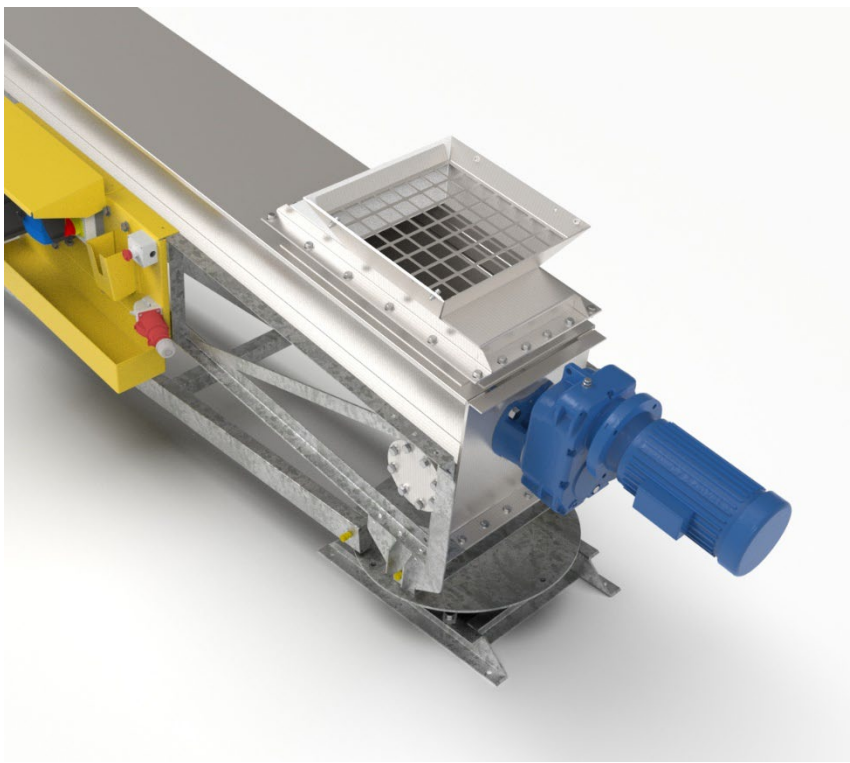
HEIGHT ADJUSTMENT

Twin telescopic struts with pins provide variable discharge height. Hydraulic ram with hand pump included as standard for ease of lifting and lowering.
Ram fitted with hose burst safety valve.

RADIAL FRAME CONSTRUCTION

Galvanised mild steel box construction for durability.

SCREW CONSTRUCTION

315mm ⦸ stainless steel centerless screw

SPECIFICATIONS			
Industry	Composting & Biomass, Sewage & Sludge	Max discharge	4.5m
Power supply	415V	Belt width	600mm, 900mm, 1200mm
Type of material	Sludge,	Belt speed	0.2 m/s – 1.2 m/s
Loading method	From existing conveyor	Maximum throughput	10 tonnes p/h
Mobile or static	Mobile	Motor size	7.5kw
Length	12m	Max. incline angle	20°