



CST Wastewater  
Solutions



# CST Wastewater Solutions Screen Compactor



## CST Wastewater Solutions

Tel: 61 2 9417 3611  
Fax: 61 2 9417 0097  
Postal: PO Box 82, Lane Cove NSW 1595 Australia  
Email: [info@cstechnology.com.au](mailto:info@cstechnology.com.au)  
Web: [www.cstwastewater.com](http://www.cstwastewater.com)



## CST Wastewater Solutions: SCREEN COMPACTOR

### APPLICATION

Screening of municipal and industrial waste water with compacting of the extracted solids.

### ADVANTAGES

- Low investment cost
- Low operation & maintenance cost
- Construction in stainless steel AISI 304 or 316
- No hanger/intermediate or bottom bearings
- Shaftless spiral in high tensile carbon steel and stainless steel AISI 304 or 316
- No Jamming or blocking even if there are long or fibrous products
- No mechanical components in contact with the handled products
- Fully enclosed for odour control
- Low Speed
- Extracted solid volume reduction up to 40% depending on the product
- Possibility to discharge the solids in a plastic bag, single or continuous type
- Possibility to wash the solids
- Intermittent operation: only in presence of solids
- Different apertures: from 0.25 – 10 mm
- Versatility: it can be installed in a channel or supplied with self supporting tank complete with inlet and outlet flange and optional bypass screen
- Custom designed machines possible
- More technical & application details on [www.cstwastewater.com](http://www.cstwastewater.com)

