

Technical Specification of Containerized Filter Press with Conveyor

System Including 20ft Container, Filter Press and Twin-Screw Conveyor

Filter Press

Filter Press Dimension 5,125 (L) x 1,205 (W) x 1,190 (H) mm

Filter Plate Size 800 x 800 mm

Cake Thickness 30 mm

Chamber Volume 0.728 m³/cycle

Filter Area 50 m²/cycle

No of Filter Pate 49

Closure System Automatic (Electric / Hydraulic)

Plate Shifting Automatic

Filtrate Discharge Close Discharge

Conveyor

Type of Conveyor Twin Screw Conveyor

Conveyor Dimension 5,610 (L) x 1,000 (W) x 800 (H) mm

Screw Dimension 350 (Screw Dia.) x 108 (Shaft Dia.) mm

Conveying Capacity 5 m³/h

TWIN SCREW CONVEYOR FOR FILTER PRESS

Water Treatment Plant: Containerized Filter Press for Sludge Management
Application: Construction Run-off / Tunneling Wastewater



Waste & Environmental Technologies Ltd.
Units 601 & 602, Lakeside 2, Hong Kong Science Park, Shatin, Hong Kong
Email: mail@wastech.com.hk Website: www.wastech.com.hk
Tel: +852 3708 0100 Fax: +852 2694 7757

