XXL WATER TREATMENT SYSTEM

The XXL is Condor's workhorse mobile silt settlement system, handling flows up to 40 m^3/hr across a 40 m^2 lamella clarifier settlement area. At 2200kgs, it strikes the balance between high capacity and practical mobility.



Technical Specs XXL Tank	Value
Tank Body	S275 Mild Steel
Lamella Tubes	PVC UV Stabilized
Operational Flow Rate	40m^3 /hr plus
Settlement Area	40m^2
Sludge Capacity	1m^3
Dimensions	4500mm (L) x 2360 mm (W) x 1920 mm (H)
Dry Shipping Weight	2200kg
Incoming Water Connection Size	3 inch
Outgoing Treated Water Connection Size	6 inch
Sludge Hopper Outlet Size	4 inch
Tank Capacity	10,800 Litres

XXL WATER TREATMENT SYSTEM
LARGE HOPPER VERSION

A high-capacity mobile silt settlement system for sites generating significant volumes of turbid water. The channel-shaped lamella clarifier delivers a 50 m^2 settlement area at 50 m^3/hr, with 3 m^3 of sludge storage and an optional automated removal pump for low-maintenance operation.



Technical Specs XXL Tank With Large Hopper	Value
Tank Body	S275 Mild Steel
Lamella Tubes	PVC UV Stabilised
Operational Flow Rate	50m^3 /hr plus
Settlement Area	50m^2
Sludge Capacity	3m^3
Dimensions	3200mm (L) x 2010 mm (W) x 3250 mm (H)
Dry Shipping Weight	3,100 kg
Incoming Water Connection Size	4 inch
Outgoing Treated Water Connection Size	6 inch
Sludge Hopper Outlet Size	4 inch
Tank Capacity	13,800 Litres

WATER TREATMENT