

SISTEMI DI PRE-DISIDRATAZIONE PREDEWATERING UNITS



The Rotary Drum and Gravity Table Sludge Thickeners are simple and compact equipments. The water separation from sludge occurs by gravity as the sludge is filtered over a draining cloth. The separated water goes through the cloth while the thickened sludge is retained on it. For a correct thickening of the sludge it must be mixed with a proper polymer solution.

APPLICATION

Municipal wastewater treatment
Dyeing industry wastewater treatment
Breweries wastewater treatment
Food industry
Textile industry
Diary industry
Oil & gas industry
Farming

ROTARY DRUMS PRE-DEWATERING UNITS

Flow rate capacity: 5-80 m³/hr
Drum diameter: 600-1200 mm.
Drum length: 1500-3000 mm.

GRAVITY BELT DECK PREDEWATERING UNITS

Flow rate capacity: 50-150 m³/hr
Belt width: 1200-3000 mm.

