

Mobile Centrifuge Dewatering Unit

Plug and play within 60 minutes

Strad's solids control solutions provide a closed-loop, zero discharge system to meet all on-site requirements. Strad's mobile centrifuge dewatering unit is used for the removal of drill solids, high-speed separation, system de-weighting and ultrafines removal for water-based fluids, including HDD boring and tunneling.

The Lynx 500 mobile centrifuge dewatering unit efficiently eliminates most of the fine particles that traditional solids control equipment cannot catch. All equipment is conveniently mounted onto an easily transported trailer that can be up and running within 60 minutes of arriving on site. This plug and play design significantly reduces rig up costs and does not require crane assistance in order to begin the solids control process.



Mobile Centrifuge Dewatering Unit Features

- Strad's mobile unit: Lynx 500
- Efficient solids recovery and particle separation
- Reduces waste volumes
- Higher G-force
- Full torque control
- Increases centrate clarity
- Lowers rig-up costs
- No crane necessary

Mobile Centrifuge Dewatering Unit Advantages

Strad's solids control and waste management solutions are the next generation of closed-loop, zero discharge systems. Strad's team will help you design the optimal solution the first time. We use top-of-the-line equipment and provide 24/7/365 service.

Strad's mobile centrifuge dewatering unit maximizes separation efficiency, lowers costs, reduces dilution volumes and meets all HSE goals.

All equipment is conveniently mounted onto an easy-to-transport trailer that can be up and running within 60 minutes of arriving on site. This plug and play design significantly reduces rig-up costs and does not require crane assistance in order to begin the solids control process.

Strad's equipment meets all environmental practices and standards, minimizing environmental impact.

Specifications



Size	53' L x 8' W x 11' H
Weight	40,000 lbs
Max G Force	3,011
Bowl Length	2,247 mm
Bowl Diameter	510 mm
Beach Angle	6 degrees
Max Process Capacity	580 GPM of 9.4lb/gallon of drilling fluid
Max Density of Compact Wet Cake at Max Speed	1.2 kg/dm ³

