

BOS III - CLOSED LOOP DRILL FLUID & DRILL SOLIDS MANAGEMENT SYSTEM

ADVANTAGES	WATER BASED APPLICATIONS	OIL BASED APPLICATIONS
• Eliminates the need for reserve pits • Easily adapts to manage a wide variety of fluid types and process requirements • Single load transportation for most applications • Minimal footprint, fast rig up, easily adapted to drill rig configurations • Hydraulic, dual centrifuge platform, heated pump house and safe stair system to eliminate the need for fall protection • Multi–cell, high volume tank provides flexibility in fluid management • Ability to isolate up to 9 cells to maintain a variety of drilling fluids or limit desired surface volume • No crane or picker required on rig moves	• Highly efficient clear water drilling and dewatering system • Integrated dual variable speed polymer/ chemical injection system and patented process maximizes process rate and minimizes chemical consumption • Optimizes drill fluid volume requirements and minimizes fluid and chemical waste • Easily adaptable to flocculation, air section dewatering, spent mud dewatering and barite recovery	• Easily converts from water based to oil based drill fluid applications • Efficient process for simultaneously drying drill cuttings, barite recovery while maintaining accurate management of fluid density and low gravity solids • Drill cuttings processing requires minimal equipment addition of a slurry tank, transfer pump and cuttings sizing unit

SPECIFICATIONS	SHIPPING DIMENSIONS L X W X H	SHIPPING WEIGHT		
• 1 - 216 bbl (34.3 M^3) 9 Cell flocculation tank • 2 - 15 bbl (2.4 M^3) Polymer injection tanks • Enclosed and heated pump room housing centrifuge feed pumps and polymer injection pumps	41’ 3” x 12’ 6” x 11’ 6” 12.6 m x 3.8 m x 3.5 m **WORKING DIMENSIONS L X W X H** 44’ 3” x 12’ 6” x 18’ 13.6 m x 3.8 m x 5.5 m	BOS III Tank only 34,000 lb 15,422 kg	BOS 20 Centrifuge A 6,000 lb A 2,722 kg D 7,500 lb D 3,402 kg	BOS 40 Centrifuge A 12,000 lb A 5,443 kg T 10,500 lb T 4,763 kg