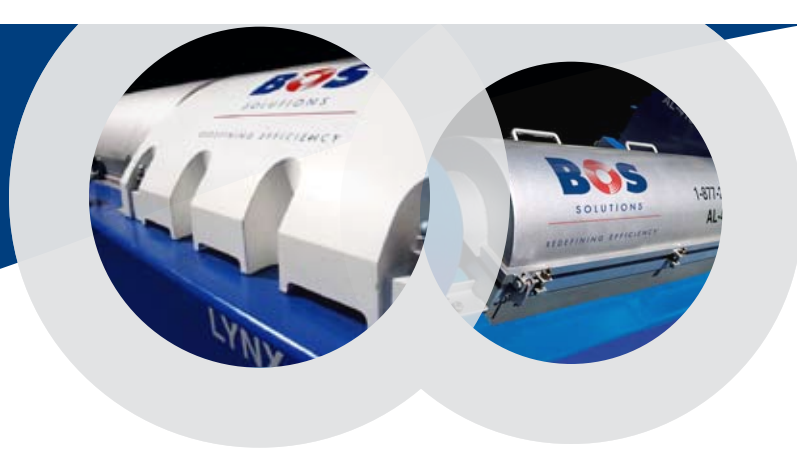


Centrifuge



Model	AL 418	Lynx 40	The General
Bowl Length and Diameter:	56" x 14" 1422mm x 355mm	80" x 19" 2032mm X 483mm	96" x 22.6" 2438mm X 574mm
Main Bowl Speed (rpm) High/ Low	1200 to 4000	1200 to 3650	1200 to 3075
G-Force: Low - High	287 to 3190	387 to 3574	465 to 3040
Main Drive	Fully Variable	Fully Variable	Fully Variable
Back Drive	Fully Variable	Fully Variable	Fully Variable
Control System	Variable Frequency Drive	Variable Frequency Drive	Variable Frequency Drive
Hydraulic Capacity (Water):	265 gpm 1000 lpm	440 gpm 1665 lpm	705 gpm 2670 lpm
Solids Removal Rate per Hour:	5.5 Ton 5 Tonne	12 Ton 10.9 Tonne	17 Ton 15.4 Tonne
Feed Pump Type and Capacity	3" Gorman Rupp +/- 400 gpm 1515 lpm	4" Gorman Rupp +/- 600 gpm 2270 lpm	6" Gorman Rupp +/- 1200 gpm 4550 lpm
Power Requirement - Main Drive	50 HP 37 KW	125 HP 93 KW	150 HP 111 KW
Power Requirement - Back-Drive	15 HP 11 KW	30 HP 22 KW	30 HP 22 KW
Power Requirement - Pump	10 HP 7.5 KW	20 HP 15 KW	30 HP 33 KW
Current - Service	1-480v, 100amp	2-480v, 100amp	2-480v, 100amp
External Generator Required	Rig Dependant	Rig Dependant	Rig Dependant