



Unit BP94-2.0 Meter Andritz Mobile Belt Filter Press System



Item	Specifications		Description
	Size	HP	
Top Belt	84"x545"		Top Belt/Inside
Bottom Belt	84"x916"		Bottom Belt/outside
Gravity Drainage Zone			
Feed Pump	4"	10 Hp	Progressive Cavity
Wash Water Booster	1.5"x2"		1.5"Discharge / 2" Suction
Effluent Discharge	6"		
Collecting Conveyor			
Discharge Conveyor			14" Belt / 15' Conveyor
Polymer Make Down			
Polymer Aging Tank (s)	350 gal		1 Mounted
Polymer Feed Pump (s)			2 Moyno
Belt Tension / Steering			Pneumatic
AC/Heated Control Room	10'x8'		Video Monitor/Controls, Control Cabinet
Electrical / Service Connections	480V /100A		
Operations Monitoring System			4 Cameras/DVR/Monitor

System Weight	83000 lbs		Estimated tractor and machine weight
System Width	11'		
System Length	48'		
System Height	13'		

Electrical Requirements	120 A	480 VAC	Total System
Potable Water	30 PSI	15 GPM	Polymer Make Down
Service Water	10 PSI	85 GPM	Belt Wash

Trailer mounted belt press comes complete with rear discharge conveyor, air conditioned/heated control room, operations monitoring system (cameras/dvr/monitor), polymer make down system, polymer tank, Boerger sludge feed pump, belt wash pump, filtrate pump, lights, walkways, handrails, & access stairs.