

"SPA" Sludge De-watering System

 Inlet parameters: 1,5-3 % free content Outlet parameters: 16-20 pc fr. content
 loadability of solids; 150 weight/hours/running meters

SPA-500 Sludge De-watering System

Installation	p.c.	Capacity	Remark
Belt press: SPA-500	1	2-4 m³/h	P=0,37 kW
Flocculator	1	4 m ³ /h	
Sludge Pump: SEEPEX BN 5-6 L	1	1-4 m ³ /h	P=1,5 kW
PE-mixer Dosage Device 1-2 ‰	1	1,5 m ³	P=0,37 kW
PE-pump:SEEPEX MD 025-6 L	1	80-300 l/h	P=0,37 kW
Washing Pump	1	H=8 bar Q=4,2 m ³ /h	P=1,5 kW
Electric Control Unit:	1		
Transport, Start-up			

SPA-750 Sludge De-watering System

Installation	p.c.	Capacity	Remark
Belt press: SPA-750	1	3-6 m³/h	P=0,55 kW
Flocculator	1	8 m ³ /h	
Sludge Pump: SEEPEX BN 10-6 L	1	2-8 m ³ /h	P=2,2 kW
PE-mixer Dosage Device 1-2 ‰	2	1,5 m ³	P=2 x 0,37 kW
PE-pump:: SEEPEX BN 05-12L/A1	1	100-600 l/h	P=0,75 kW
Washing Pump	1	H=8 bar Q=6 m ³ /h	P=2,2 kW
Electric Control Unit:	1		
Transport, Start-up			

SPA-1000 Sludge De-watering System

Installation	p.c.	Capacity	Remark
Belt press: SPA-1000	1	4-8 m³/h	P=0,75 kW
Flocculator	1	10 m ³ /h	
Sludge Pump: SEEPEX BN 15-6 L	1	3-12 m ³ /h	P=3,0 kW
Aut. PE-mixer Dosage Device 1-2 ‰	1	1000 l/h	P=1,1 kW
PE-pump: SEEPEX BN 1-6L/A1	1	400-1200 l/h	P=0,75 kW
Washing Pump	1	H=8 bar Q=8 m ³ /h	P=3,0 kW
Electric Control Unit:	1		
Transport, Start-up			

SPA-1250 Sludge De-watering System

Installation	p.c.	Capacity	Remark
Belt press: SPA-1250	1	5-12 m³/h	P=0,75 kW
Flocculator	1	12 m ³ /h	
Sludge Pump: SEEPEX BN 17-6 L/A1	1	4-16 m ³ /h	P=4,0 kW
Aut. PE-mixer Dosage Device 1-2 ‰	1	2000 l/h	P=1,1 kW
PE-pump: SEEPEX BN 2-6L/A1	1	400-1200 l/h	P=0,75 kW
Washing Pump	1	H=8 bar Q=10 m ³ /h	P=4,0 kW
Electric Control Unit:	1		
Transport, Start-up			