

Mobile plant S 4-1



Technical specifications

Construction	Self contained mobile unit
Centrifuge	Two phases, co-current
Type	S 4-1
Material	High performance steel
Nominal capacity	50 m ³ per hour
Electric power required	120 kW a 380 V, 50 Hz (250 KVA)
Start	Frequency converter
Electric plug	Direct with 200 amp protection, 5 poles
Electric frame	Automatic/manual
Water usage	6.000 liters/h a 2-3 bars pression
Water inlet	1 ½ " screw pipe
Sludge inlet	3 " screw pipe
Max. distance of plugs	25 meters
Polymer station	Liquid or powder
Tanks	3 x 650 liters
Shakers	3 x 0,5 kW
Flow meter	For sludge and flocculant
Timer	Hydraulic pump station and sludge pump
Conveyor band	4 meters
Weight	15 Tn

