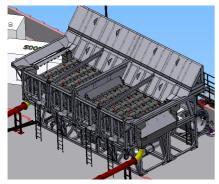
# SHREDDER MvO 2133 / 2134









#### **SHREDDER**

The Shredder is a combined system of a material cutter, slurry pump. This unique design combines dredging with clamshell's in clay ground, with cost efficient hydraulic transport of a dredging pump. The separate units of the shredder are all transportable by truck and semitrailer.

## **GENERAL**

Built: May 2015 Units: 9 modules

Mixture 30% output: 1.500-2.000 m3/h
Input water: 1.800-2.200 m3/h
Jetwater input: 0-350 m3/h
Overflow output: 100-1.000 m3/h
Flow measurement: Grey line custom

# **ASSEMBLY DIMENSIONS**

Base weight: Approx 85 tons
Length: 11,1m
Width: 6,1m
Height: 6.4m

## **AUXILARY EQUIPMENT**

Booster pump: DOP 350 Input pump: DOP 3530 Jetwater pump: BBA C200

Hydraulic drive 1: 565 KW/870l/min@250bar Hydraulic drive 2: 332 KW/590 l/min@250bar Hydraulic drive 3: 332 KW/590 l/min@250bar

# **UNIT DIMENSIONS**

Unit 1 pumpbox
Unit 2 underskid:
9,32 x 2,44 x 2,30m
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6,05 x 2,34 x 2,59m
Unit 5/6 outerbox:
Unit 7 chute:
3,22 x 0,53 x 1,35m
Unit 8 cap:
Unit 9 wideningpart:
6,05 x 1,22 x 1,44m

#### **ASSEMBLY**

