



## **Project Report: testing444**

### **Project Details**

Project Name:

testing444

Client Name:

qqqq

Capacity:

qqqq

## 1. Gritremoval

### Sec01: Inputs

Field	Value
N of Channels	2
Channel Width	2.5
Civil Width	0.4
Bridge Length	6
Wheel Diameter	0.25
Friction	0.3
Velocity	0.05
Safety Factor	1.5

### Sec02: Outputs

Field	Value
Weight Total (kg)	1956.00
Driving Power (kW)	628.71
Driving Motor Speed (rpm)	3.82
Weight steel	1256.00
Weight St.St	700.00
Lifting Power (kW)	282.60

## 2. Gritremoval

### Sec01: Inputs

Field	Value
N of Channels	5
Channel Width	5
Civil Width	5
Bridge Length	5
Wheel Diameter	5
Friction	5
Velocity	5
Safety Factor	5

### Sec02: Outputs

Field	Value
Weight Total (kg)	4620.00
Driving Power (kW)	8250000.00
Driving Motor Speed (rpm)	19.11
Weight steel	1120.00
Weight St.St	3500.00
Lifting Power (kW)	4710.00