



Z.C.E

شركة الزهراء
للمقاولات الهندسية
والتوريدات

EIZAHRAA FOR ENGINEERING CONTRACTING AND Supplying

Project Report: TTTT

Project Details

Name: TTTT

Client Name: t

Capacity: t



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1. Mechanical Screen

Sec01: General Data

Field	Value
Channel Height (mm)	1000
Screen Width (mm)	1000
Belt Height (mm)	1000
Water Level (mm)	600
Bar Spacing (mm)	25
Bar Th (mm)	10
Bar Width (mm)	50
Inclination Degree (Deg)	70
Sprocket Diameter (mm)	320
Velocity (m/s)	0.06

Sec02: Design Data

Field	Value
Weight of Screen (kg)	496.62
Power Required (Wat)	138.86
Speed of motor (RPM)	3.58 RPM.