



Project Name:

testingAdxf

Client Name:

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Capacity:

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## **1. Basket screens**

## 2. Manual Screen

### Sec01: General Data

Field	Value
Manufacturer	Ietos Factory
Service	Inlet Area
Fluid	Sewage
Operation	Manual
Quantity of Units	1
Country of Origin	Egypt

### Sec02: Design Data

Field	Value
Type	Bar Coarse Screen
Channel Depth	1500
Channel Width	400
Water Level	600
Bar Thickness	12
Bar Width	50
Bar Spacing	25
Inclination Degree	60°
Hand Rack Qty	2

### Sec03: Material Data

Field	Value
Frame	Stainless Steel 316
Bars	Stainless Steel 316

Rake Tube	Stainless Steel 316
Rake Plate	Stainless Steel 316
Bolts & Nuts	A4

### 3. Belt Conveyor

#### Sec01: General Data

Field	Value
Manufacturer	Ietos Factory
Service	Screening Area
Fluid	Screening Disposals
Operation	Automatic & Manual
Quantity of Units	1
Country of Origin	Egypt

#### Sec02: Design Data

Field	Value
Width	600
Length	3200 approx.
Belt Thickness	10
Mounting	Horizontal
Chute	Included

#### Sec03: Gearbox Data

Field	Value
Type of drive	Gear Motor
Power	0.25
Power Supply	380/3/50
Driving Unit Service Factor	â‰¥ 2
Motor Insulation Protection	IP 66
Isolation / Temp. Class	Class F/B

Gear Motor	Rossi/Bonfiglioli
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#### Sec04: Motor Data

Field	Value
Frame	Hot Dip Galvanized Steel
Idlers	Coated Steel Unit
Belt	Triple-Ply Nylon Layer
Driving & Driven Drum Set	Coated Steel Unit
Belt Scraper	Rubber
Bolts & Nuts	A4

#### Sec05: Material Data

Field	Value
1. One set of bearing	Yes
2. Five rollers with accessories	Yes
3. One set of bearing for motor	Yes