



Project Name:

testingAdxf

Client Name:

te

Capacity:

te



No description provided.



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

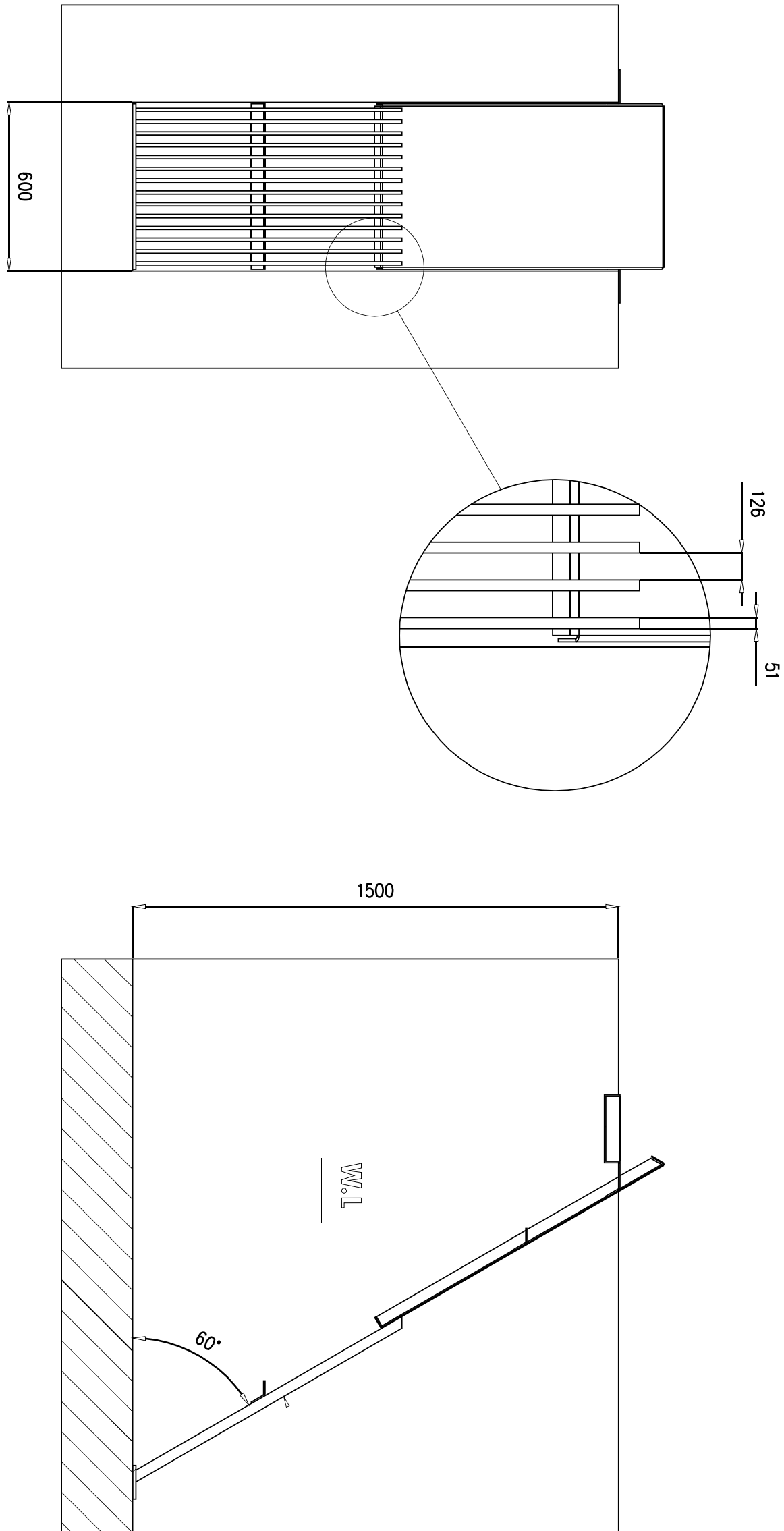
Field	Value
Frame	Stainless Steel 316
Bars	Stainless Steel 316
Rake Tube	Stainless Steel 316
Rake Plate	Stainless Steel 316
Bolts & Nuts	A4

REV. NO.	DATE	ZONE	REVISION	BY	APPROD.

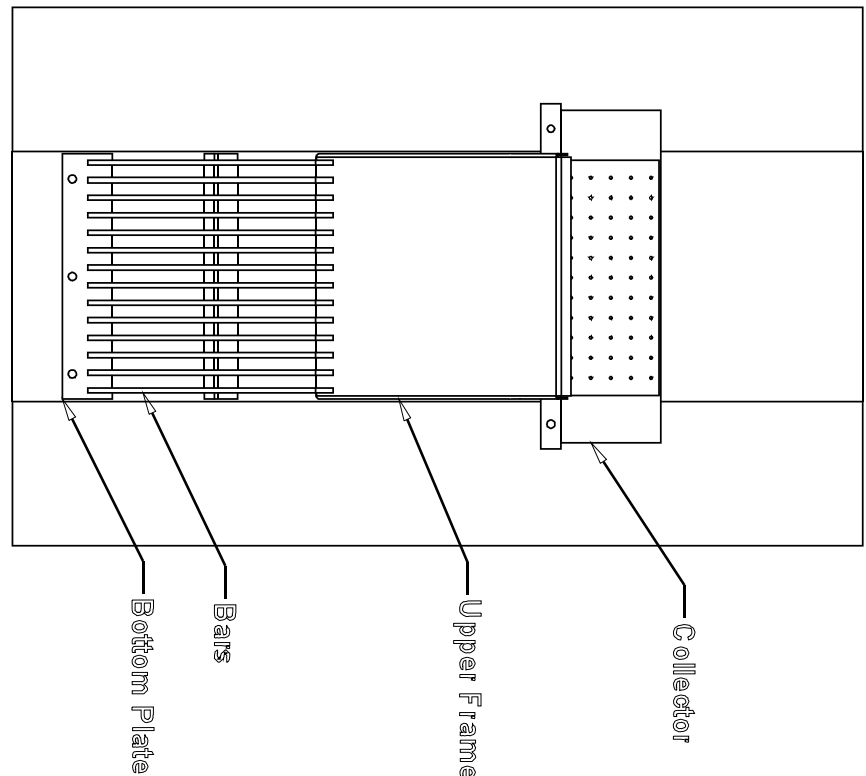
General Description

Service : Inlet Area
Type : Bar Grate Screen
Channel Depth : 1500
Channel Width : 600
Water Depth : 500
Bar Section : 12 x 50
Bar Spacing : 25
Inclination Angle : 60°
Material : St. St. 304
Qty : 1
Dimensions : All Dimensions in mm
General Tolerance According to DIN 7168-M

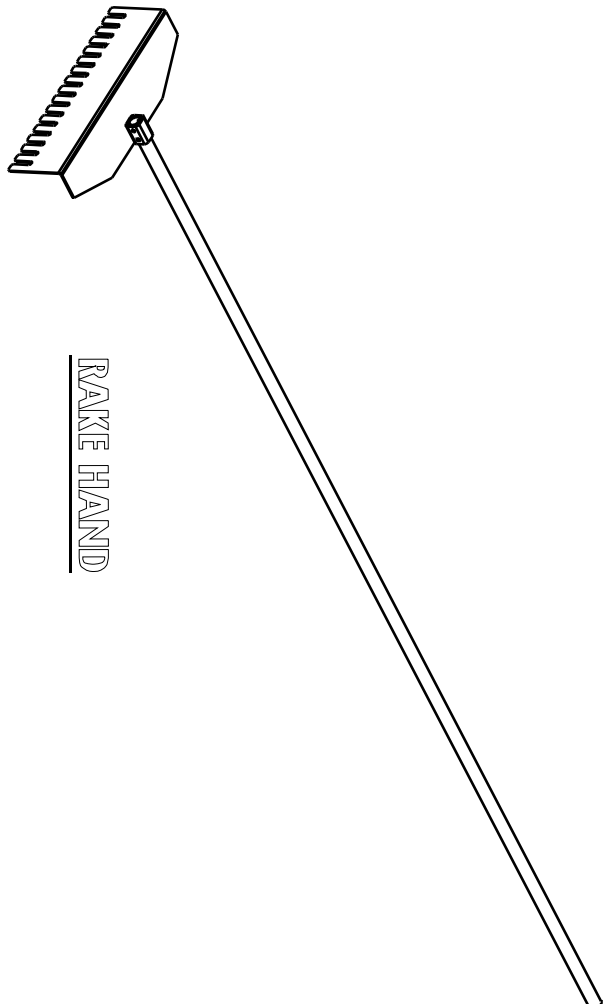
ELEVATION



SIDE VIEW



PLAN



RAKE HAND

THIS DRAWING IS FOR OFFER PURPOSE ONLY AND MAY BE CHANGED DURING FABRICATION .

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

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

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