



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



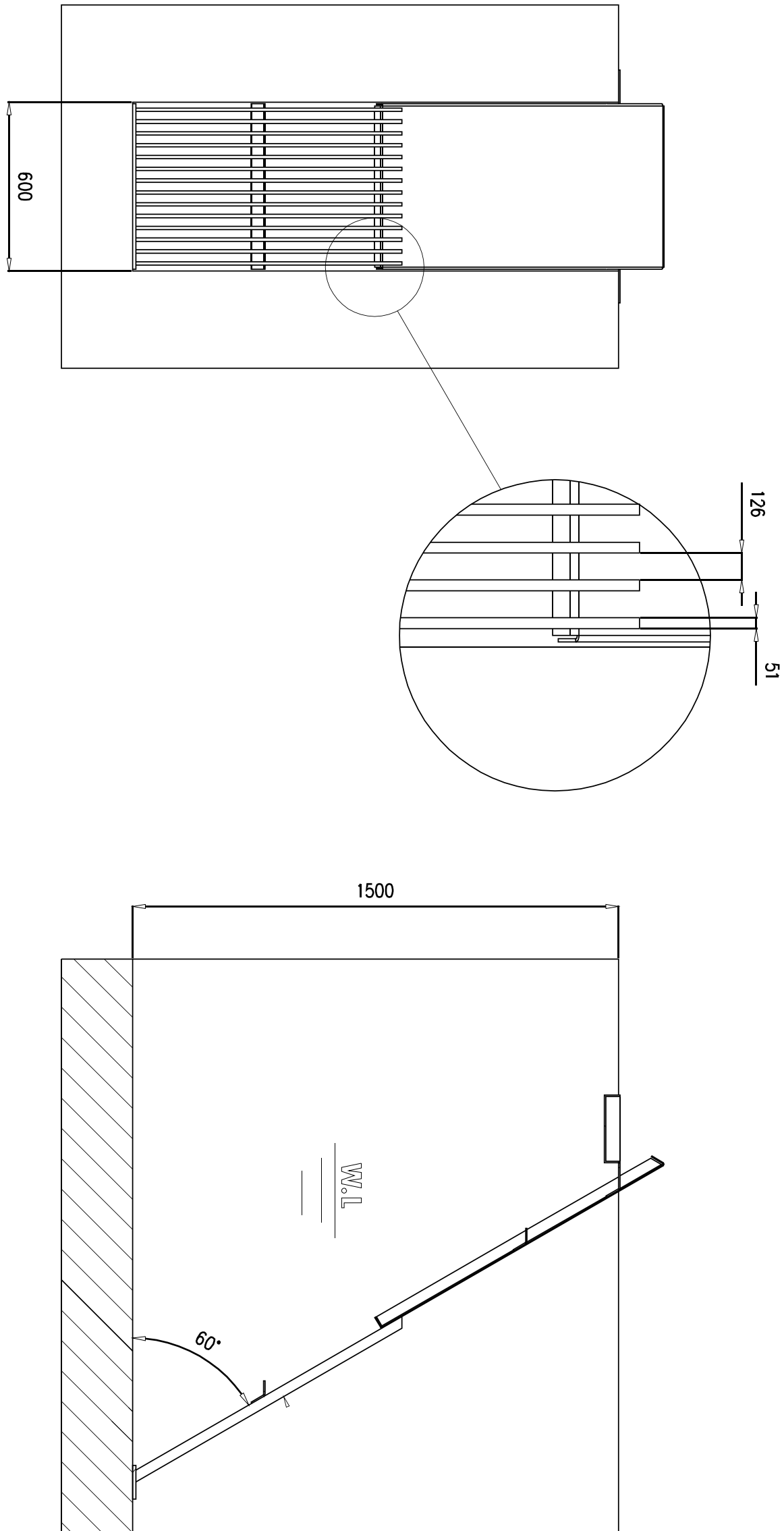
Bolts & Nuts	A4
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REV. NO.	DATE	ZONE	REVISION	BY	APPROD.

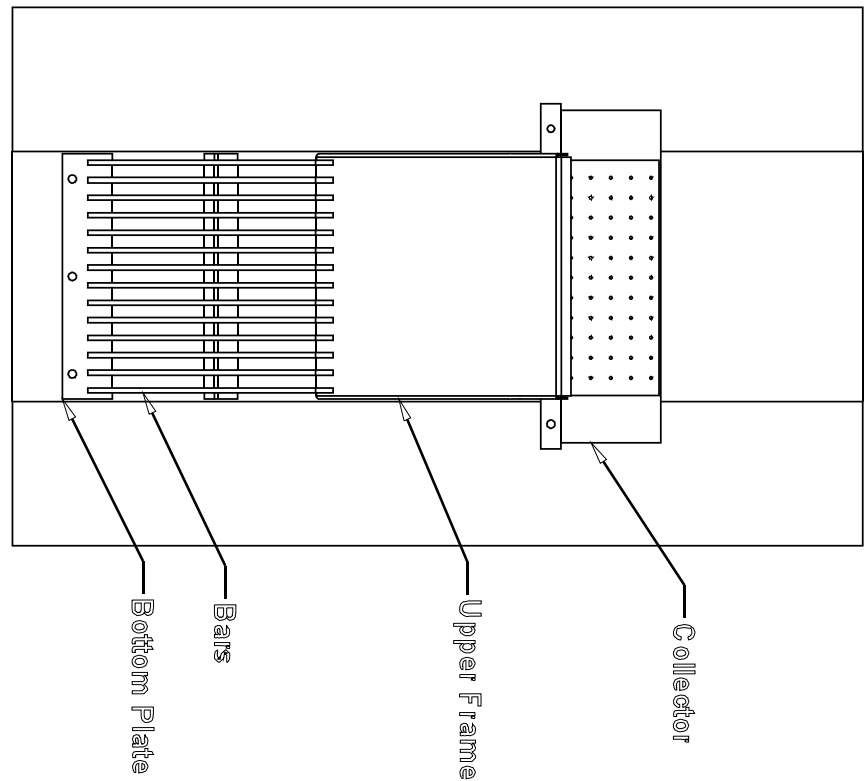
General Description

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

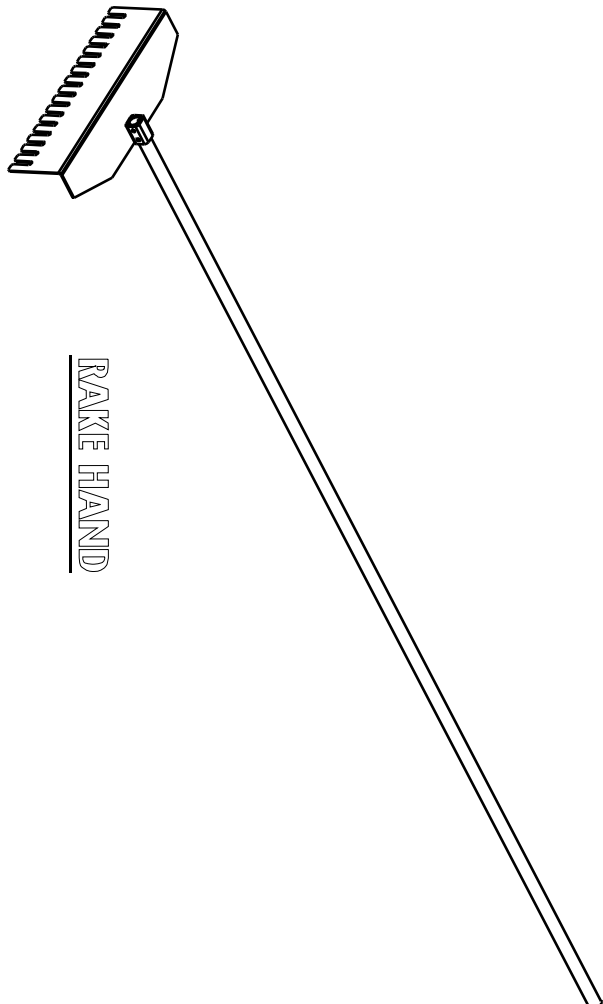
ELEVATION



SIDE VIEW



PLAN



RAKE HAND

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

APPROD.	W.A.		
CHKD.	W.Z.		
DRWN.	D.M.		17/04/2024
OWNER.	National Organization for Technical Water and Sewerage Drainage (NCPWASD)		
CONSULTANT			
MAIN CONTRACTOR			
Client	VA TECH WATAP		
CIVIL CONTRACTOR			
MANUFACTURER	The National Organization for Technical Water and Sewerage Drainage (NCPWASD) is a public sector organization established in 1997. It is a member of the International Association of Water and Sewerage Authorities (IAWSA) and the International Association of Water and Sewerage Engineers (IAWQE). It is also a member of the International Association of Water and Sewerage Engineers (IAWQE) and the International Association of Water and Sewerage Engineers (IAWQE).		
PRODUCT	Dago WWP - Capacity 15000 m3/day 6' Water Depth 500 mm Cover 750x750		
TITLE:	Bar Grate Screen (General Assembly)		
DWG NO.		SIZE	A3
SCALE	1:30	SHEET	1 OF 1
FIELD			



### **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	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

REV. NO.	DATE	ZONE	REVISION	BY	APP'D.

### General Description

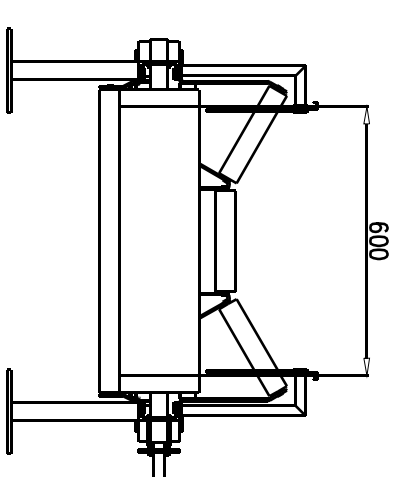
Service : Caravaning Area

Type : Belt Conveyor

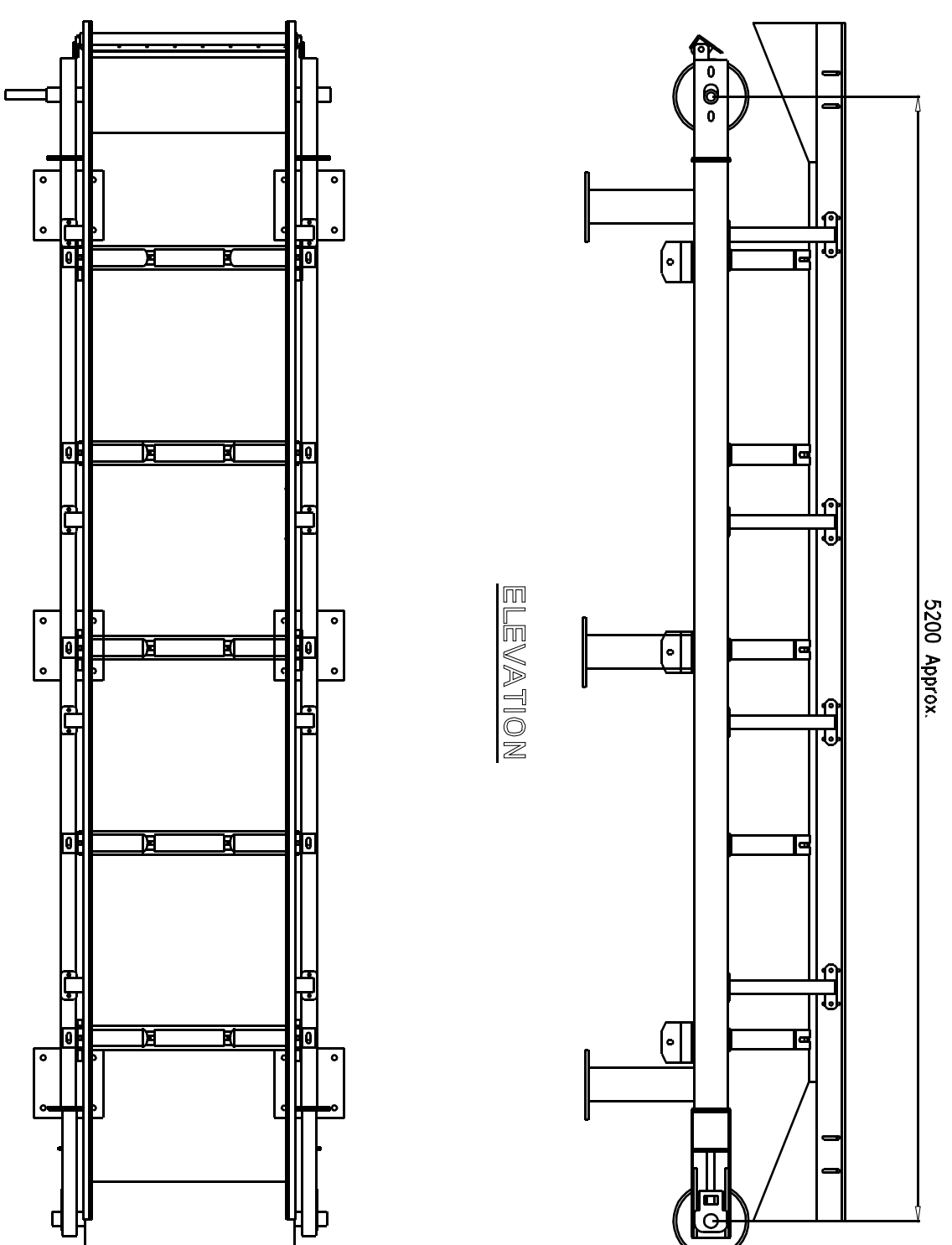
Operation : Electrical Motor

Dimension : All Dim. in mm

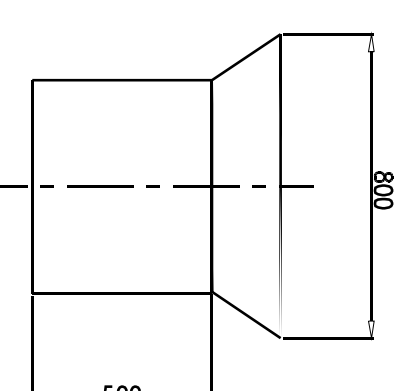
**Material : Hot Dip Galvanized Steel**



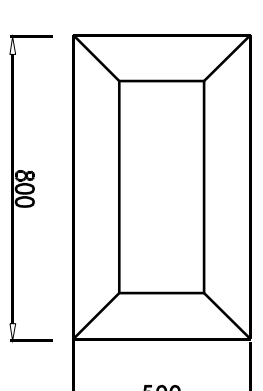
## SIDE VIEW



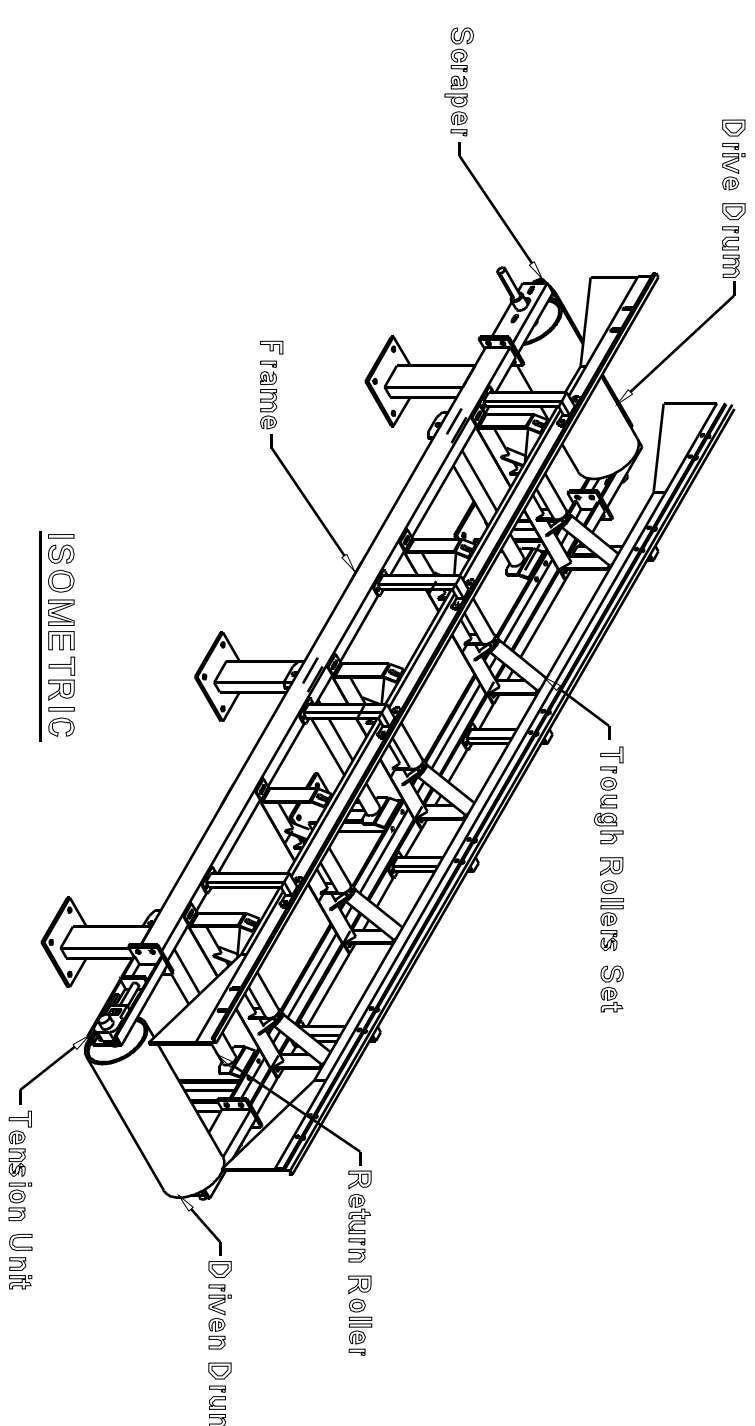
ELEVATION



### Elevation



Plus



ISOMETRIC

## BELT CONVEYOR CHUTE

APPEND		W.A.
CARD		W.P.
DEAN		J. Alf
OWNER		National Organization for Probable Welfare and Sanitary Drainage "NPOVWASD"
CONSULTANT		
MAIN CONTRACTOR		
Client		VA TECH WABCO
TITLE CONTRACTOR		
MANUFACTURER		The Integrated Engineering Technology and Equipment Co. S.A.L. Societa per Azioni con sede e stabilimento in Italia Via ... I- ... Tel. ... Fax ... E-Mail ... Internet ...
PROJECT		Dago WRP - Capacity 1500 m3/day El Fann Center - Beni Sud Comenorate
TITLE:		B&B Company snc (Technical Assembly)
DWG NO.		SIZE A3
SCALE	1:10	SHEET 1 OF 1
METED		