



# TEXTTRACK SYSTEM

TexTrack.

MAS Matrix Sewing Machine Utilization System

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## COMMON USER GUIDE

# ABOUT TEXTRACK

TexTrack is a one-point web-based solution introduced by the Matrix Automation team for Sewing Machines.

The system has the capability of tracking machine data, view machine history, view machine utilization, view machine costing data and many other features.

The system can be accessed at [www.masmatrixeng.com](http://www.masmatrixeng.com) which is password protected, and SSL secured assuring all internal data is secured. The system is programmed on HTML, CSS, JS & PHP languages and database handling is done via MySQL. Additionally, web solutions for the system is backed by Bluehost

This system will allow users to access data from anywhere in the world via any device through entering the password and be updated on all sewing machine data at Matrix.

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# MAIN ACCOUNTS

TexTrack includes three main accounts serving three main purposes.

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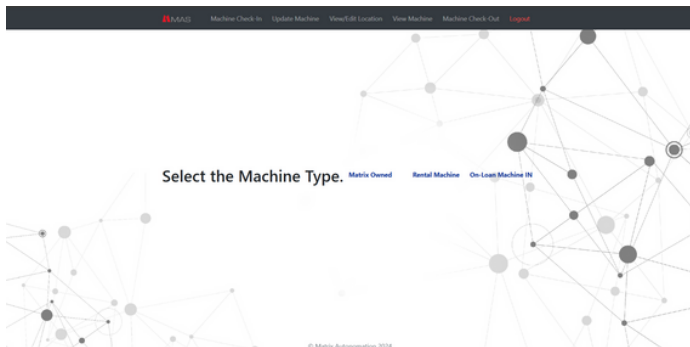
## Recorder Account

This account handles all data entering, updating, and editing. Features of this account are as below.

- Enter new machine data.
- Generating barcodes for each machine.
- Updating machine data.
- Exiting out machines.
- View all machines at Shopfloor.
- Edit machine data.

Allowed users to this account.

- Engineering Rental Team
- Any assigned recorder
- Engineering Executives



*Enter Machine Data*

# MAIN ACCOUNTS

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## Recorder Account

Today's Date is: 2/13/2025

ID Code \*

Check Out Machine

Download Data

Search by Machine Name... Search by Machine ID... Search by Machine Supplier... Search by Machine Location... Search by Machine Serial... Search by PIN Gate Pass...

Currently Rented Machines

Machine Type	Name	Brand	Model	ID	Pin	Rental Number	Location Bus Number	Machine Status	Location	Price
Rental Machine	Rental Machine	AP-AU 1	DC0040					Machine Test		2020
Rental Machine	Rental Machine	AP-AU 1	111043					Machine Test		2020
Rental Machine	Rental Machine	AP-AU 1	AC000111					Machine Test		2020
Rental Machine	Rental Machine	AP-AU 1	144					Machine Test		2020
Rental Machine	Rental Machine	AP-AU 1	144					Machine Test		2020
Rental Machine	Rental Machine	AP-AU 1	144					Machine Test		2020
Rental Machine	Rental Machine	AP-AU 1	144					Machine Test		2020
Rental Machine	Rental Machine	AP-AU 1	144					Machine Test		2020
Rental Machine	Rental Machine	AP-AU 1	144					Machine Test		2020
Rental Machine	Rental Machine	AP-AU 1	144					Machine Test		2020

View all Shopfloor Machines, Edit & Checkout Machine

Update Machine Location

ID Code

Status

Machine Test

Submit

Update Machine Location

Print

Print 1 sheet of paper

Printer

2205029 2120 3000g 2%

Copies

1

Layout

Portrait

Print

AD2205029 | Able Technologies | 2025-01-31

AP-HT 144

Print Auto-Generated Machine Barcodes

# MAIN ACCOUNTS

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## Observer Account

This account mainly focuses on retrieving and visualizing processed data. The account is mostly targeted in machine rental process.

Features of this account as below.

- Identify total rental costs for rental machines in Shopfloor in any filtered timeline.
- Identify financial losses for rental machines due to machine downtime.
- Auto-generate a printable invoice of all machine data, rental costs, rental losses in Shopfloor. Additionally, generate a printable invoice all data for each machine.
- Detect instances of renting out machines while there are similar machines already owned by Matrix located in the Machine Yard.
- View movement history of any machine in Shopfloor.
- Calculate a rough downtime and an efficiency for each machine.

Allowed users to this account.

- Top Management.
- Any assigned Managers or other Executives.

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**TexTrack Shopfloor Rental Machine Allocation**

Start Date: 2015-09-01  
End Date: 2015-09-30

**Current Rental Machine Status**

Available (Green) | On Order (Red)

ID	Machine Name	Tag	Status	Serial No	Brand	Price	Rental Rate	Start Date	End Date
1	Shopfloor Rental Machine	123456789	Available	123456789	Brand	\$1,000.00	\$1,000.00	2015-09-01	2015-09-30
2	Shopfloor Rental Machine	987654321	On Order	987654321	Brand	\$1,000.00	\$1,000.00	2015-09-01	2015-09-30

Asset	Location	Asset ID	Asset Description	Asset Type	Asset Class	Asset Value	Asset Age	Asset Condition	Asset Status
BA-01	Warehouse	100	100101	100101	2024	5,500,000	10	Good	Active
BA-02	Warehouse	100	100102	100102	2024	6,500,000	10	Good	Active
BA-03	Warehouse	100	100103	100103	2024	5,500,000	10	Good	Active
BA-04	Warehouse	100	100104	100104	2024	5,500,000	10	Good	Active
BA-05	Warehouse	100	100105	100105	2024	5,500,000	10	Good	Active
BA-06	Warehouse	100	100106	100106	2024	5,500,000	10	Good	Active
BA-07	Warehouse	100	100107	100107	2024	5,500,000	10	Good	Active
BA-08	Warehouse	100	100108	100108	2024	5,500,000	10	Good	Active
BA-09	Warehouse	100	100109	100109	2024	5,500,000	10	Good	Active
BA-10	Warehouse	100	100110	100110	2024	5,500,000	10	Good	Active
BA-11	Warehouse	100	100111	100111	2024	5,500,000	10	Good	Active
BA-12	Warehouse	100	100112	100112	2024	5,500,000	10	Good	Active
BA-13	Warehouse	100	100113	100113	2024	5,500,000	10	Good	Active
BA-14	Warehouse	100	100114	100114	2024	5,500,000	10	Good	Active
BA-15	Warehouse	100	100115	100115	2024	5,500,000	10	Good	Active
BA-16	Warehouse	100	100116	100116	2024	5,500,000	10	Good	Active
BA-17	Warehouse	100	100117	100117	2024	5,500,000	10	Good	Active
BA-18	Warehouse	100	100118	100118	2024	5,500,000	10	Good	Active
BA-19	Warehouse	100	100119	100119	2024	5,500,000	10	Good	Active
BA-20	Warehouse	100	100120	100120	2024	5,500,000	10	Good	Active
BA-21	Warehouse	100	100121	100121	2024	5,500,000	10	Good	Active
BA-22	Warehouse	100	100122	100122	2024	5,500,000	10	Good	Active
BA-23	Warehouse	100	100123	100123	2024	5,500,000	10	Good	Active
BA-24	Warehouse	100	100124	100124	2024	5,500,000	10	Good	Active
BA-25	Warehouse	100	100125	100125	2024	5,500,000	10	Good	Active
BA-26	Warehouse	100	100126	100126	2024	5,500,000	10	Good	Active
BA-27	Warehouse	100	100127	100127	2024	5,500,000	10	Good	Active
BA-28	Warehouse	100	100128	100128	2024	5,500,000	10	Good	Active
BA-29	Warehouse	100	100129	100129	2024	5,500,000	10	Good	Active
BA-30	Warehouse	100	100130	100130	2024	5,500,000	10	Good	Active
BA-31	Warehouse	100	100131	100131	2024	5,500,000	10	Good	Active
BA-32	Warehouse	100	100132	100132	2024	5,500,000	10	Good	Active
BA-33	Warehouse	100	100133	100133	2024	5,500,000	10	Good	Active
BA-34	Warehouse	100	100134	100134	2024	5,500,000	10	Good	Active
BA-35	Warehouse	100	100135	100135	2024	5,500,000	10	Good	Active
BA-36	Warehouse	100	100136	100136	2024	5,500,000	10	Good	Active
BA-37	Warehouse	100	100137	100137	2024	5,500,000	10	Good	Active
BA-38	Warehouse	100	100138	100138	2024	5,500,000	10	Good	Active
BA-39	Warehouse	100	100139						

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# MAIN ACCOUNTS

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## Observer Account

TexTrack  
Machine Allocation Invoice

Date: 2023-01-03

Machine Name: Overlook Machine  
Machine ID: AP-05\_g16  
Supplier: Global Apparel  
Model: 550124  
Brand: T302  
In Date: 2023-01-03

Machine Movement Summary

From 2023-01-03 to 2023-01-03 - Machine Yard  
From 2023-01-03 to 2023-01-03 - Machine Yard  
From 2023-01-03 to 2023-01-03 - Machine Yard  
2023-01-03 - Present - Machine Yard

No of Days Rented: 85 days  
Rent Paid: Rs. 24,083.33  
Downtime at Machine Yard: 24 days  
Rent Lost due to Machine Downtime: **Rs. 6,800.00**  
Machine Efficiency (Rough Value): **71.70%**

[Add Invoice](#)

This is an auto-generated document from TexTrack System by Statix Information.



Generate Printable Invoices

View Data for a Specific Machine

Machine Owned Machine	Machine Owned Machine
<b>Bar tack Machine</b> ID: AP-01-03 Model: LC-19008N Serial No: 2URD01165 Price: 10 Status: Production Location: Module 14	<b>Bar tack Machine</b> ID: AP-01-06 Model: LC-19008N Serial No: 2URD01086 Price: 10 Status: Production Location: Module 12
Machine Owned Machine	Machine Owned Machine
<b>Bar tack Machine</b> ID: AP-01-07 Model: LC-19008N Serial No: 2URD01091 Price: 10 Status: Machine Yard Location: Machine Yard	<b>Bar tack Machine</b> ID: AP-01-08 Model: LC-19008N Serial No: 2URD01090 Price: 10 Status: Production Location: Module 14
Machine Owned Machine	Rent Machine
<b>Bar tack Machine</b> ID: AP-01-09 Model: LC-19008N Serial No: 2URD01172 Price: 10 Status: Production Location: Module 13	<b>Bar tack Machine</b> ID: AP-01-11 Model: LC-19008N Serial No: 2URD01241 Price: 10 Status: Production Location: Training Module

View Instances of Renting a Machine from Same Make & Model Where Owned Machine Located in Yard

# MAIN ACCOUNTS

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## Admin Account

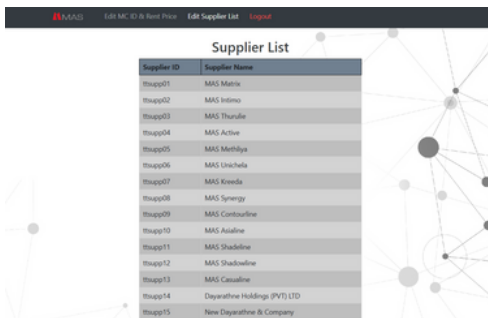
This account is only for admin access where limited individuals have access. This account is used to make changes in an admin level.

Features of this account as below.

- Change machine pricing.
- Add new suppliers.
- Add / Change new machine types and GS Codes.

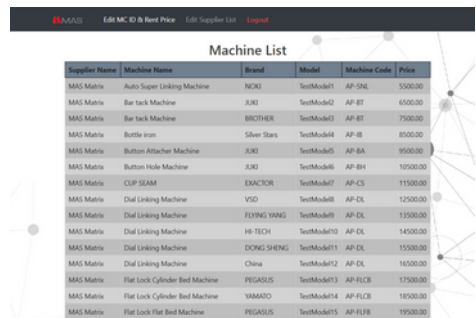
Allowed users to this account.

- Automation Team

The screenshot shows the 'Supplier List' interface. At the top, there is a navigation bar with 'MAS' logo, 'Edit MC ID & Rent Price', 'Edit Supplier List', and 'Logout'. Below the navigation bar, the title 'Supplier List' is centered. A table with two columns, 'Supplier ID' and 'Supplier Name', lists 15 suppliers. The background features a faint geometric pattern of dots and lines.

Supplier ID	Supplier Name
Itoupp01	MAS Matrix
Itoupp02	MAS Intimo
Itoupp03	MAS Thunaru
Itoupp04	MAS Active
Itoupp05	MAS Methyla
Itoupp06	MAS Linchela
Itoupp07	MAS Kinela
Itoupp08	MAS Sprerpi
Itoupp09	MAS Caribouline
Itoupp10	MAS Aodine
Itoupp11	MAS Shadeline
Itoupp12	MAS Shadowline
Itoupp13	MAS Casualine
Itoupp14	Dayanthe Holdings (PVT) LTD
Itoupp15	New Dayanthe & Company

View / Edit Supplier List

The screenshot shows the 'Machine List' interface. At the top, there is a navigation bar with 'MAS' logo, 'Edit MC ID & Rent Price', 'Edit Supplier List', and 'Logout'. Below the navigation bar, the title 'Machine List' is centered. A table with six columns, 'Supplier Name', 'Machine Name', 'Brand', 'Model', 'Machine Code', and 'Price', lists 15 machine entries. The background features a faint geometric pattern of dots and lines.

Supplier Name	Machine Name	Brand	Model	Machine Code	Price
MAS Matrix	Auto Super Linking Machine	NOVI	TestModel1	AP-DNL	5500.00
MAS Matrix	Bar tack Machine	3XO	TestModel2	AP-BT	6500.00
MAS Matrix	Bar tack Machine	BROTHER	TestModel3	AP-BT	7500.00
MAS Matrix	Bottle Iron	Silver Stars	TestModel4	AP-IB	8500.00
MAS Matrix	Button Attacher Machine	3XO	TestModel5	AP-BA	9500.00
MAS Matrix	Button Hole Machine	3XO	TestModel6	AP-BH	10500.00
MAS Matrix	CUP SEAM	EMACTOR	TestModel7	AP-CS	11500.00
MAS Matrix	Dial Linking Machine	YSD	TestModel8	AP-DL	12500.00
MAS Matrix	Dial Linking Machine	FOYING WANG	TestModel9	AP-DL	13500.00
MAS Matrix	Dial Linking Machine	H8-TECH	TestModel10	AP-DL	14500.00
MAS Matrix	Dial Linking Machine	DONG SHENG	TestModel11	AP-DL	15500.00
MAS Matrix	Dial Linking Machine	China	TestModel12	AP-DL	16500.00
MAS Matrix	Flat Lock Cylinder Bed Machine	PEGASUS	TestModel13	AP-FLCB	17500.00
MAS Matrix	Flat Lock Cylinder Bed Machine	YAMATO	TestModel14	AP-FLCB	18500.00
MAS Matrix	Flat Lock Flat Bed Machine	PEGASUS	TestModel15	AP-FLFB	19500.00

View / Edit Machine List & Pricing



# CONTACT

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