

## PRODUCTION REPORT

Report updated on Tue Oct. 1 06:00:05 IST 2013

Loom Details			Roll Report		Hour Report			Shift Report			Day Report		
Loom	Order	Operator	Roll Start time	Roll Length	Period	Production	Stop Min	Period	Production	Stop Min	Period	Production	Stop Min
LM040	alpha12	Rajat	30/09/13-12:02	1765.258	05:00-06:00	126.720	0	19:00-06:00	1196.980	84	07:00-06:00	2409.790	218
LM039	alpha12	Rajat	30/09/13-12:32	1704.456	04:59-05:59	104.544	3	18:59-05:59	1060.750	72	06:59-05:59	2208.100	177
LM038	beta7	Amar	30/09/13-12:58	1657.562	04:59-05:59	117.216	3	18:59-05:59	1214.400	63	06:59-05:59	2431.970	176
LM037	beta7	Amar	30/09/13-13:31	1601.652	04:59-05:59	0.000	59	19:00-05:59	560.736	356	06:59-05:59	1728.140	462
LM036	1005	Amar	30/09/13-13:52	1542.234	05:00-05:59	97.680	11	19:00-05:59	904.464	175	06:59-05:59	2034.380	292
LM071	1005	Martin	30/09/13-14:27	867.786	04:57-04:57	0.000	0	19:00-04:57	1013.234	93	07:00-04:57	2205.454	216
LM035	1007	John	30/09/13-15:01	1453.752	05:00-05:59	92.400	11	19:00-05:59	1102.990	74	06:59-05:59	2233.440	181
LM034	1007	John	30/09/13-15:33	1377.698	05:00-06:00	124.080	1	19:00-06:00	1225.490	67	06:59-06:00	2511.700	161
LM033	950	Yang	30/09/13-16:12	1287.564	05:00-06:00	112.464	6	19:00-06:00	1282.510	63	06:59-06:00	2579.280	169
LM032	1021	Yang	30/09/13-16:47	1201.248	05:00-06:00	133.056	0	19:00-06:00	1217.570	91	07:00-06:00	2461.540	214
TOTAL	-----	-----	-----	-----	HOUR	908.160	94	SHIFT	10779.124	1138	DAY	22803.794	2256

Select the order for which report is required

alpha12 GetReport

## ORDER REPORT - WITH ROLL DETAILS

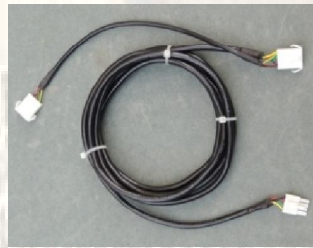
Loom Number	Roll Number	Roll Start Date and Time	Roll End Date and Time	Roll Length	Press To Cut Roll
LM40	alpha12-1	25/09/13-08:46:31	26/09/13-09:06:14	2501.667	Roll Ready
LM40	alpha12-2	26/09/13-09:06:14	27/09/13-10:19:15	2505.111	Roll Ready
LM39	alpha12-3	27/09/13-19:16:34	28/09/13-20:11:18	2504.556	Roll Ready
LM40	alpha12-4	27/09/13-10:19:15	28/09/13-11:45:06	2503.667	Roll Ready
LM39	alpha12-5	28/09/13-20:11:18	29/09/13-21:24:05	2502.444	Roll Ready
LM40	alpha12-6	28/09/13-11:45:06	29/09/13-12:02:57	2506.111	Roll Ready
LM39	alpha12-7	29/09/13-21:24:05	30/09/13-23:50:03	2507.445	Roll Ready
LM40	alpha12-8	29/09/13-12:02:57	30/09/13-12:30:15	2508.999	Roll Ready
LM40	Running	30/09/13-12:30:15	Running	1198.445	LM40.alpha12
LM39	Running	30/09/13-23:50:03	Running	612.555	LM39.alpha12

## Summary of Order

Order No	alpha12
Company Name	Alpha Electro
Total Order Quantity	30000
Finished Order Quantity	20040
Balanced Order Quantity	9960



## PRODUCTION SENSOR MOUNTING ARRANGEMENTS



## Loom to Loom cable set



## Web Interface Unit

## REPORT LINKS

[Current Report](#)  
[Previous Hour Report \(Worksheet format\)](#)  
[Previous Shift Report \(Worksheet format\)](#)  
[Previous Day Report \(Worksheet format\)](#)

## SETUP LINKS - Password Required

[Main Setup Page.](#)  
[Setup Sensor Data.](#)  
[Old Shift and Day Report.](#)

## ORDER LINKS - Password Required

[Order Registration.](#)  
[Assign order to loom.](#)  
[Order and Roll report](#)

The Woven Sack industry is facing a great challenge of Utilizing all the resources and machineries at maximum efficiency. The circular looms are running round the clock, and hence it becomes necessary to monitor their production, running status and stop time. If this data is available continuously, every Hour, every shift and every day, corrective actions can be taken very effectively and instantly for achieving maximum productivity.

With our continuous R & D and your valuable feedback, our 'Production Sensor with Web Based Interface Unit' is the perfect system to monitor all the looms 'Continuously' and take corrective steps. Moreover, the reports are also available over your E-mail accounts automatically.

This system provides you the best management tool for 'Loom Production', 'Order management' and 'Loom stop Time' in minute for maintenance management.

## FEATURE AND ADVANTAGES:

- Economical and reliable system for loom production monitoring
- Simple to install and easy to maintain
- Standard 'Loom to Loom cable' is used and all sensor connections are 'Plug and Play' type
- System is fully automatic. Man power is not required for system operation.
- Loom status with colored indication for 'Loom running', 'Loom Stopped' and 'no communication with sensor'.
- Easy 'Continuous monitoring' on any computer connected to office/factory LAN.
- Current Hour, current Shift and current Day production is displayed at a time.
- Previous hour, previous shift and previous day report reports are available
- Order execution and roll management facility is provided. This will also help to avoid excess stock
- Hour, shift day reports and order status are downloadable in 'Worksheet' format.
- Loom data like order and operator can be added in the report easily by the supervisor.
- Automatic E-mail facility
- E-mail reports are generated Hourly, shift wise and day wise
- Very easy diagnostics for maintaining the system.
- Production calibration cab be easily checked.
- Production factor setting for all sensors is very easy through the 'Web Based Interface Unit'
- The system settings are 'Password' protected
- LED indications are provided for Addressing, Data, LAN, Internet, Clock etc.