

WEAVING MILL MANEGER VER 1.0

by Itru Group Ltd

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1.0 Introduction

Weaving Mill Manager ver 1.0 Pc-Program has been prepared to assist weaving mill managers to control and improve weaving shed in more advanced and simple way.

The system consists of two sections

- a) Knowledge Based Mill Management as in indexed help file
- b) Production Planning and Manufacturing Cost Control in consists of several work sheets linked to each other.

2. Production Planning and Manufacturing Cost Control System

This systems has several work sheets interrelated to each other and composed of following work sheets.

- Production Planning and Manufacturing Cost Control on Daily Bases
- Daily transferred production data
- Styles/Articles Data and Material Cost Data
- Weaving Shed Warp Change Control
- Weaving Shed Check List Control per day
- Weaver /Fixer Check Control
- Weaver/Fixer Performance Test
- Short Stops Machine Test Analyses Sample
- Production Costs (Labor , Management, auxiliary and others)

With this system production can be controlled and order and delivery time can be well predicted as well as warp beam capacity and warp and weft yarn requirements per day for each article running in the mill. It is simple to use and user friendly. The system is very simple to use once the Style/Article Data Base is filled by the user. Mill Manager just enters the STYLE NUMBER and number of looms that are running that style per day all the other calculations are automatically updated. Style Data is the core of the system and once it is filled then all the parameters of style data is automatically searched and put into calculated tables. It is very simple and fast system. Daily data is transferred by the user just pressing the Transfer Button for monthly analyzes Charts and Graphs can be obtained and daily files can be saved and read by any other spread sheet programs.

3- Benefits

- Optimization of production costs according to loom type
- Improving manufacturing costs
- Optimization of sales price per article
- Cost reductions according to each article with Fabric Setting Pc-Program ver 3.0 since this pc program determines the warp stops per article type and efficiency of each article can be improved
- Production Planning and time of delivery optimization
- Production control in spinning, warping and sizing
- Improving warping and sizing production levels
- Improving efficiency levels for each article with Fabric Setting
- Production Summary for each article

4- How to Order:

Order Form For Weaving Mill Manager ver 1.0 for Windows

Delivery Information:

Name :
Company:
Adress 1:
Adress 2:
City:
State:
Zip Code:
Country:
Voice Phone:
E-Mail :

- 1) Simply send this delivery information with an e-mail to: itru@kilim.com.tr**
- 2) Send an e-mail to itru@kilim.com.tr that you have transfered the cost of Weaving Mill Manager ver 1.0 Pc-Program to Itru Group Ltd .**
- 3) Delivery :After receiving payment of USD 749 (including portage and packing) Banktransfer to the name of ITRU GROUP LTD.YAPI KREDI BANKASI A.S 399 SIRINEVLER SUBESI-ISTANBUL-TURKIYE-A/C NO: 69392862**

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File Edit View Data Sheet Format Chart Help

Spreadsheet

Transfer Data Update Load Close Plan

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Production and Cost Planning of A Weaving Shed-DAILY CONT													
2														
3		Check Looms:	323											
4		Total Looms	323							Working	27		11.022	
5		Capacity	0	0						Date of T	09-Jan-08			
6														
7					End of							Period	Loom	Avg
8		Article	Meter	Start	Producti	Meter	Productic	Total	Materia	Materia	# of	Of	Meter	Loom
9		Number	Ordered	of	Project	Produced	Balance	Req	Type	Type	L	Warp	per	Meter
10				Producti	Article	Approximated	in meters	Days	WARP	WEFT	O	Change	D	Per H
11				Change	Date						O	Days	A	
12				Date							M	Days	Y	
13														
14	MIX1	1001	185.000	11.11.07	15.01.08	170.045	14.955	65	1	1	11	12	258	11
15	MIX1	1002	225.000	12.11.07	15.01.08	206.639	18.361	64	1	1	7	4	501	21
16	MIX1	1393	350.000	24.11.07	03.01.08	408.944	(58.944)	40	1	1	19	3	459	19
17	MIX1	1395	120.000	30.11.07	13.12.07	376.416	(256.416)	13	1	1	22	4	418	17
18	MIX1	1404	140.000	12.11.07	28.11.07	509.303	(369.303)	16	1	1	20	3	432	16
19	MIX1	1508	220.000	12.11.07	25.01.08	173.864	46.136	75	1	1	10	13	295	12
20	MIX1	1514	650.000	18.11.07	27.03.08	262.817	387.183	131	1	1	12	5	414	17
21	MIX1	1562	120.000	18.11.07	16.12.07	220.396	(100.396)	29	1	1	10	6	416	17
22	MIX1	1563	15.000	19.11.07	22.11.07	240.508	(225.508)	3	1	1	15	9	309	13
23	MIX1	1745	15.000	19.11.07	21.11.07	267.952	(252.952)	3	1	1	15	6	344	14
24	MIX1	1745	15.000	22.11.07	26.11.07	163.053	(148.053)	5	1	1	12	7	278	12
25	MIX1	1774	15.000	19.11.07	22.11.07	237.987	(222.987)	3	1	1	11	4	417	17
26	MIX2	2709	15.000	22.11.07	05.12.07	56.136	(41.136)	13	2	2	5	16	230	10
27	MIX4	4769	15.000	22.11.07	29.11.07	91.858	(76.858)	8	4	4	5	5	376	16
28	MIX4	4001	400.000	22.10.07	10.12.07	650.766	(250.766)	49	4	4	22	4	370	15
29	MIX4	4015	34.000	23.11.07	09.12.07	97.039	(63.039)	17	4	4	7	10	289	12
30	MIX4	4016	45.000	24.10.07	07.11.07	237.871	(192.871)	15	4	4	10	5	305	13
31	MIX4	4021	120.000	25.11.07	03.01.08	140.525	(20.525)	39	4	4	7	4	437	16
32	MIX4	4022	120.000	12.10.07	29.01.08	98.278	21.722	110	4	4	3	6	364	15
33	MIX4	4024	45.000	12.10.07	25.10.07	305.764	(260.764)	13	4	4	7	4	496	20

PRDN1 PRDN STY CHK WARP FIXER PERF ORGN FORMN MACHTEST COST

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File Edit View Data Sheet Format Chart Help

Spreadsheet

Transfer Data Update Load Close Plan

	A	B	C	D	E	F	DB	DC	DD	DE	DF	DG	DH	DI	LE
1	Production and Cost Plan														
2															
3		Check Looms:	323												
4		Total Looms	323												
5		Capacity	0	0											
6															
7															
8		Article	Meter	Start	End of	Producti	A/2	A	E	A	E	A	A	Total	
9		Number	Ordered	of	Project	Produced	320	660	660	660	660	660	660	# of	
10				Producti	Article	Approximated	10	14	30	38	79	43	4	323	
11				Change	Date		92	92	92	80	80	75	70		
12				Date			0.15	0.2	0.2	0.2	0.22	0.22	0.22	323	
13															
14	MIX1	1001	185.000	11.11.07	15.01.08	170.045	0	1	0	0	0	4	0	11	
15	MIX1	1002	225.000	12.11.07	15.01.08	206.639	0	1	0	0	0	4	1	7	
16	MIX1	1393	350.000	24.11.07	03.01.08	408.944	0	1	0	1	1	4	1	19	
17	MIX1	1395	120.000	30.11.07	13.12.07	376.416	0	1	0	7	1	4	1	22	
18	MIX1	1404	140.000	12.11.07	28.11.07	509.303	0	1	0	0	1	4	0	20	
19	MIX1	1508	220.000	12.11.07	25.01.08	173.864	0	1	0	0	1	4	0	10	
20	MIX1	1514	650.000	18.11.07	27.03.08	262.817	1	1	0	0	1	4	0	12	
21	MIX1	1562	120.000	18.11.07	16.12.07	220.396	1	2	0	0	1	4	0	10	
22	MIX1	1563	15.000	19.11.07	22.11.07	240.508	1	2	4	0	1	4	0	15	
23	MIX1	1745	15.000	19.11.07	21.11.07	267.952	1	2	4	4	1	1	0	15	
24	MIX1	1745	15.000	22.11.07	26.11.07	163.053	1	0	4	0	2	0	0	12	
25	MIX1	1774	15.000	19.11.07	22.11.07	237.987	1	0	4	3	1	2	0	11	
26	MIX2	2709	15.000	22.11.07	05.12.07	56.136	0	0	2	0	2	0	0	5	
27	MIX4	4769	15.000	22.11.07	29.11.07	91.858	0	0	2	0	2	0	0	5	
28	MIX4	4001	400.000	22.10.07	10.12.07	650.766	0	0	0		8			22	
29	MIX4	4015	34.000	23.11.07	09.12.07	97.039	1	0	2	0	4	0	0	7	
30	MIX4	4016	45.000	24.10.07	07.11.07	237.871	1	0	2	0	4	0	0	10	
31	MIX4	4021	120.000	25.11.07	03.01.08	140.525	0	0	2	0	4	1	0	7	
32	MIX4	4022	120.000	12.10.07	29.01.08	98.278	0	0	0	2	1	0	0	3	
33	MIX4	4024	45.000	12.10.07	25.10.07	305.764	0	0	0	6	1	0	0	7	

PRDN1 PRDN STY CHK WARP FIXER PERF ORGN FORMN MACHTEST COST

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File Edit View Data Sheet Format Chart Help

Spreadsheet

Transfer Data Update Load Close Plan

1	A	B	C	D	E	F	G	H	I	J	K	L
2	Code	Mix Num	Article Number	Material	Material		STATUS	W	A	R	P	W
3	Number	Number		Warp	Weft			Ne	Single/Do	End/cm	Gram/M	Ne
5	1	MIX1	1001	1	1	F	R	30	1	36	134	
6	2	MIX1	1002	1	1	F	R	20	1	40	210	
397	393	MIX1	1393	1	1	F	R	8	1	24	322	
399	395	MIX1	1395	1	1	F	R	16	1	36	232	
408	404	MIX1	1404	1	1	F	R	12	1	32	274	
512	508	MIX1	1508	1	1	F	R	30	1	28	105	
518	514	MIX1	1514	1	1	F	R	20	1	36	195	
566	562	MIX1	1562	1	1	F	R	30	2	24	193	
567	563	MIX1	1563	1	1	F	R	30	1	39	146	
749	745	MIX1	1745	1	1	F	R	20	1	36	195	
778	774	MIX1	1774	1	1	F	R	20	1	40	210	
847	843	MIX1	1843	1	1	F	I	16	1	40	259	
1713	1709	MIX2	2709	2	2	F	R	40	1	40	117	
1741	1737	MIX2	2737	2	2	F	I	40	1	40	112	
1759	1755	MIX2	2755	2	2	F	I	40	1	40	113	
1799	1795	MIX2	2795	2	2	F	I	40	1	40	117	
1817	1813	MIX2	2813	2	2	F	I	40	1	45	121	
1867	1863	MIX2	2863	2	2	F	I	30	1	39	146	
1899	1895	MIX2	2895	2	2	F	I	40	1	40	117	
1905	1901	MIX2	2901	2	2	F	I	40	2	42	208	
2943	2939	MIX3	3939	3	3	F	I	40	1	40	113	
2944	2940	MIX3	3940	3	3	F	I	40	1	40	113	
2945	2941	MIX3	3941	3	3	F	I	40	1	40	113	
2946	2942	MIX3	3942	3	3	F	I	40	1	40	113	
3005	3001	MIX4	4001	4	4	F	I	28	2	33	258	
3010	3006	MIX4	4006	4	4	F	I	28	2	20	172	
3016	3012	MIX4	4012	4	4	F	I	20	1	40	232	
3018	3014	MIX4	4014	4	4	F	I	40	2	24	145	
3019	3015	MIX4	4015	4	4	F	I	60	2	39	150	
3020	3016	MIX4	4016	4	4	F	I	30	2	26	207	

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Transfer Data Update Load Close Plan

1	A	B	C	D	E	F	CE	CF	CG	CH	CI	CJ	CK	CL	
2	Production and Cost Plan														
3		Check Looms	323												
4		Total Looms	323												
5		Capacity	0	0											
7		Article	Meter	Start	End of	Meter	ENTS PER DAY KG							Y A R M R E Q U I R E M E N T S	
9		Number	Ordered	of	Project	Produced									
10				Producti	Article	Approximated									
11				Change			14	16	20	24	30	28	26	28	
12				Date			1	1	1	2	1	2	1	1	
14	MIX1	1001	185.000	11.11.07	15.01.08	170.045	0	0	389	0	0	0	0	0	
15	MIX1	1002	225.000	12.11.07	15.01.08	206.639	0	0	0	0	0	0	0	0	
16	MIX1	1393	350.000	24.11.07	03.01.08	408.944	0	0	0	0	0	0	0	0	
17	MIX1	1395	120.000	30.11.07	13.12.07	376.416	0	0	0	0	0	0	0	0	
18	MIX1	1404	140.000	12.11.07	28.11.07	509.303	0	0	0	0	0	0	0	0	
19	MIX1	1508	220.000	12.11.07	25.01.08	173.864	0	0	0	0	269	0	0	0	
20	MIX1	1514	650.000	18.11.07	27.03.08	262.817	0	0	0	0	0	0	0	0	
21	MIX1	1562	120.000	18.11.07	16.12.07	220.396	0	0	0	0	0	0	0	0	
22	MIX1	1563	15.000	19.11.07	22.11.07	240.508	0	0	635	0	0	0	0	0	
23	MIX1	1745	15.000	19.11.07	21.11.07	267.952	0	0	630	0	0	0	0	0	
24	MIX1	1745	15.000	22.11.07	26.11.07	163.053	0	0	407	0	0	0	0	0	
25	MIX1	1774	15.000	19.11.07	22.11.07	237.987	0	0	0	0	0	0	0	0	
26	MIX2	2709	15.000	22.11.07	05.12.07	56.136	0	0	0	0	0	0	0	0	
27	MIX4	4769	15.000	22.11.07	29.11.07	91.858	0	0	0	0	0	334	0	0	
28	MIX4	4001	400.000	22.10.07	10.12.07	650.766	1.124	0	0	0	0	0	0	0	
29	MIX4	4015	34.000	23.11.07	09.12.07	97.039	0	0	0	0	0	0	0	0	
30	MIX4	4016	45.000	24.10.07	07.11.07	237.871	534	0	0	0	0	0	0	0	
31	MIX4	4021	120.000	25.11.07	03.01.08	140.525	0	0	0	0	0	468	0	0	
32	MIX4	4022	120.000	12.10.07	29.01.08	98.278	0	0	137	0	0	0	0	0	
33	MIX4	4024	45.000	12.10.07	05.10.07	205.764	0	0	0	530	0	0	0	0	

PRDN1 PRDN STY CHK WARP FIXER PERF ORGN FORMN MACHTEST COST