

TRIMLOSS OPTIMISER

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1978 - 2011

The glass optimiser with the lowest glass waste
the highest productivity
the highest yield toughening bed loading
the highest quality toughening avoiding hot and cool spots
the lowest furnace power consumption
and the most accurately predictable lead times.

Check it out at www.trimloss.co.uk

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FILES USED IN THIS RUN

INPUT:

RESOURCES - TMR4FL
ORDERS - TMD30
TOUGH LABELS - 4FL30.TLB

OUTPUT:

PRINTER - LPT30
LABELS - 4FL30.LAB
CUTTING - 4FL30.NUM
SPACER - 4FL30.SPC

4mm Clear BATCH 30

73 ORDER LINES IN BATCH
73 ORDER LINES SELECTED
73 UNITS IN BATCH
73 UNITS SELECTED
TALLING 48.68 SQUARE METRES
AND .00 LINEAR METRES

Glass Summary

Description	Leaf-Qty	Lin-Metres	Sq-Metres
4mm Clear	73	267.202	48.68

NO 1

2100

2084		2089	2071	2071	
2-13 9 9639.001 8	-1885 7	6	4		3
		1-53 9699.001	2-02 9639.003	1-38 9639.003	
	1		1287		2
	-9	1151		1-20 9657.003	
1-11 9705.003	06 39 9 . 0 0 1	5			
		1-40 9639.001	0651		1
			1-19 9657.003		
			0015		
			0000		

000	0	0	11	2	33
000	5	8	55	0	12
011	3	1	03	5	91
009	8	1	87	6	50
1 1687	636,	2 1687	636,	3 1139	784,
4 519	784,	5 697	1136,	6 697	938,
7 273	1870,	8 528	1766,	9 519	303,
2.55%					

		2100		
2092		2093		2091
	8		7	4
1-54 9705.001		1-52 9657.002		1-27 9705.002
				1685
				3
				1-23 9669.002
				1277
				2
1154				
1076				
	6			5
1-41 9641.001		1-37 9639.004		1-22 9659.003
				0646
				1
				1-21 9659.003
				0015
				0000

00 0	0 0	111	33
00 1	6 8	555	12
01 1	6 1	123	91
06 3	2 0	622	50

1 1679 631, 2 1679 631, 3 1673 408, 4 1663 406, 5 854 1139,
 6 646 1061, 7 706 939, 8 697 938,
 3.15%

2057		2085		2100		7
9		8		1-26	9671.002	
1-58 9641.005		1-57 9659.002		1687		6
				1-12 9705.003		
1076		1125		1111		1
5		4		3		
1-42 9641.001		2-03 9639.001		1-39 9641.004		
				0428		2
		1-25		9671.002		
				0015		
				0000		

000	000	1	1	1	2	33
000	667	1	4	5	3	12
018	563	8	2	3	2	91
027	843	2	9	2	1	50
1	874 1144,	2	1663	413,	3 1139	683,
6	1766 528,	7	1663	413,	8 696	926,
					9 646	898,
						5 646 1061,
						4.60%

2100

2014 10	2093 8	1984 5	2091 4
	2-05 9641.004	2-01 9639.004	1-59 9639.002
1-50 9671.001	1574 7	1465	
	2-04 9641.004	1-24 9669.002	3
1061 9	1056 6	1057	2
		1-08 9671.003	
1-43 9641.002	1-45 9641.004	0536	1
		1-07 9671.003	
		0015	
		0000	

000 00 11 1 2 33
 000 77 44 5 2 12
 028 23 14 2 9 91
 051 26 93 2 7 50
 1 1776 521, 2 1776 521, 3 1673 408, 4 898 626, 5 854 519,
 6 697 1041, 7 697 518, 8 683 519, 9 641 1046, 10 697 953,
 5.21%

2100

2087

2057

1-35

9639.001

8

1-04

9705.001

7

1784

1776

6

1776

5

1776

4

1776

3

2

1

1-16
9703.003

1-15
9703.003

1-14
9669.003

1-13
9669.003

1-10
9699.003

1-09
9699.003

0015

0000

000	0	1	1	1	2	2	33
000	5	1	3	6	1	6	12
069	8	0	2	3	5	7	91
011	4	7	5	0	3	4	50

1 521 1769, 2 521 1769, 3 523 1761, 4 523 1761, 5 523 1761,
 6 523 1761, 7 1870 273, 8 1234 303,
 3.75%

2100

2009	2069	2069	2079	2079	-1885	-1895	-1900
10	8	7	6	5	3	2	1
1-51 9669.001	1 -9 36 49	1-33 9699.002	1 -9 37 00	1-29 9703.002	1 -9 07 50 5 . 0 0 1	1 -9 06 26 9 . 0 0 1	1 -9 06 17 1 . 0 0 1
1061	9						
1-44 9641.002	. 0 0 2		. 0 0 2				
			0421	4			
		1-28	9705.002				
			0015				
			0000				

000	00	1	1	1	2	2	2	33
000	77	1	5	9	3	6	9	12
039	35	6	7	8	9	6	3	91
062	32	3	4	5	6	9	2	50

1 263 1885, 2 263 1880, 3 273 1870, 4 1663 406, 5 411 1658,
 6 411 1658, 7 411 1648, 8 411 1648, 9 641 1046,10 697 948,
 6.56%

		2100			
2092	2092	1936	1936	2029	2029
11 2-07 9641.001	8 2-09 9639.003	5 1 -9 37 20 5	4 1 -9 37 10 5	3 1-18 9705.003	2 1-17 9705.003
10 1574 2-06 9641.001	7 1574 2-08 9639.003	0 0 2	0 0 2		
9 1056 1-47 9639.003	6 1056 1-46 9639.003	0278		1-06 9703.001	1
		0015			
		0000			

000 0 11 1 2 2 33
 000 6 33 7 1 6 12
 043 8 23 4 4 7 91
 038 4 53 1 9 2 50
 1 1870 263, 2 523 1751, 3 523 1751, 4 408 1658, 5 408 1658,
 6 641 1041, 7 641 518, 8 641 518, 9 641 1041, 10 646 518,
 11 646 518,
 4.76%

		2100					
		2050		2092		3	
		8		2-11		9639.004	
		1-56		1574		2	
		9705.001		2-10		9639.004	
		1353		1056		1	
		7		1-55		9703.001	
		1-55		9703.001			
		0656					
6		0534		4		1-48	
2-12		5		1-49		9639.004	
9641.002		1-60		9639.004			
		9641.002					
		0015					
		0000					

0 0 0 1 1 2 33
 0 1 6 5 6 5 12
 0 2 3 1 1 5 91
 0 1 9 3 6 4 50
 1 641 1041, 2 641 518, 3 641 518, 4 1041 641, 5 874 519,
 6 518 641, 7 938 697, 8 938 697,
 38.58% (3.55%)

TOTAL 8.65% (4.27%)

STOCKS USED

USE	W	H	QTY	AREA	OLD BAL	NEW BAL	IND
No	3210	2350	0	.00	999	999	0
No	2350	1070	0	.00	999	999	1
No	3210	2250	0	.00	999	999	0
No	2250	1070	0	.00	999	999	1
Yes	3210	2100	8	53.29	999	999	0
No	2100	1070	0	.00	999	999	1
No	3210	2000	0	.00	999	999	0
No	2000	1070	0	.00	999	999	1

NEW OFF-CUTS

No	1616	1444	1	2.33	0	0	-1
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TOTAL AREA STOCKS	53.29	(50.96)
TOTAL AREA ORDERS	48.68	(51.02)
TOTAL AREA WASTE	4.61	(2.27)

FINISHED RACK SUMMARY

PRDN NO	RK NO	MAX W	MAX H	AIR SP	SP TY	LEAF QTY	FIRST PAT	LAST PAT	GLASS TYPE		
1-	1	874	1885			60	0	0	Day	Dest	0
1-	2	519	854			13	0	0	Day	Dest	0

SORTED FINISHED RACK SUMMARY

PRDN NO	RK NO	MAX W	MAX H	AIR SP	SP TY	LEAF QTY	FIRST PAT	LAST PAT	GLASS TYPE		
1-	1	874	1885			60	0	0	Day	Dest	0
1-	2	519	854			13	0	0	Day	Dest	0

FINISHED RACK LIST - COMPLETE LIST

T Y	TR NO	RK NO	SQ NO	UNIT QTY	ORD QTY	W	H	AIR SP	SP TY	ORDER IDENT	
	RACK	1	Day		Dest	0					
X	1-	1-	1	1	1	263	1885		0	9671.001	4mm
X	1-	1-	2	1	1	263	1880		0	9669.001	4mm
X	1-	1-	3	1	1	273	1870		0	9699.001	4mm
X	1-	1-	4	1	1	273	1870		0	9705.001	4mm
X	1-	1-	5	1	1	273	1870		0	9705.001	4mm
X	1-	1-	6	1	1	263	1870		0	9703.001	4mm
X	1-	1-	7	1	1	521	1776		0	9671.003	4mm
X	1-	1-	8	1	1	521	1776		0	9671.003	4mm
X	1-	1-	9	1	1	521	1769		0	9699.003	4mm
X	1-	1-	10	1	1	521	1769		0	9699.003	4mm
X	1-	1-	11	1	1	528	1766		0	9705.003	4mm
X	1-	1-	12	1	1	528	1766		0	9705.003	4mm
X	1-	1-	13	1	1	523	1761		0	9669.003	4mm
X	1-	1-	14	1	1	523	1761		0	9669.003	4mm
X	1-	1-	15	1	1	523	1761		0	9703.003	4mm
X	1-	1-	16	1	1	523	1761		0	9703.003	4mm
X	1-	1-	17	1	1	523	1751		0	9705.003	4mm
X	1-	1-	18	1	1	523	1751		0	9705.003	4mm
X	1-	1-	19	1	1	636	1687		0	9657.003	4mm
X	1-	1-	20	1	1	636	1687		0	9657.003	4mm
X	1-	1-	21	1	1	631	1679		0	9659.003	4mm
X	1-	1-	22	1	1	631	1679		0	9659.003	4mm
X	1-	1-	23	1	1	408	1673		0	9669.002	4mm
X	1-	1-	24	1	1	408	1673		0	9669.002	4mm
X	1-	1-	25	1	1	413	1663		0	9671.002	4mm
X	1-	1-	26	1	1	413	1663		0	9671.002	4mm
X	1-	1-	27	1	1	406	1663		0	9705.002	4mm
X	1-	1-	28	1	1	406	1663		0	9705.002	4mm
X	1-	1-	29	1	1	411	1658		0	9703.002	4mm
X	1-	1-	30	1	1	411	1658		0	9703.002	4mm
X	1-	1-	31	1	1	408	1658		0	9705.002	4mm
X	1-	1-	32	1	1	408	1658		0	9705.002	4mm
X	1-	1-	33	1	1	411	1648		0	9699.002	4mm
X	1-	1-	34	1	1	411	1648		0	9699.002	4mm
X	1-	1-	35	1	1	303	1234		0	9639.001	4mm
X	1-	1-	36	1	1	874	1144		0	9641.002	4mm
X	1-	1-	37	1	1	854	1139		0	9639.004	4mm
X	1-	1-	38	1	1	784	1139		0	9639.003	4mm
X	1-	1-	39	1	1	683	1139		0	9641.004	4mm
X	1-	1-	40	1	1	697	1136		0	9639.001	4mm
X	1-	1-	41	1	1	646	1061		0	9641.001	4mm
X	1-	1-	42	1	1	646	1061		0	9641.001	4mm
X	1-	1-	43	1	1	641	1046		0	9641.002	4mm

FINISHED RACK LIST - COMPLETE LIST

T Y	TR NO	RK NO	SQ NO	UNIT QTY	ORD QTY	W	H	AIR SP	SP TY	ORDER IDENT	
X	1-	1-	44	1	1	641	1046		0	9641.002	4mm
X	1-	1-	45	1	1	697	1041		0	9641.004	4mm
X	1-	1-	46	1	1	641	1041		0	9639.003	4mm
X	1-	1-	47	1	1	641	1041		0	9639.003	4mm
X	1-	1-	48	1	1	641	1041		0	9639.004	4mm
X	1-	1-	49	1	1	641	1041		0	9639.004	4mm
X	1-	1-	50	1	1	697	953		0	9671.001	4mm
X	1-	1-	51	1	1	697	948		0	9669.001	4mm
X	1-	1-	52	1	1	706	939		0	9657.002	4mm
X	1-	1-	53	1	1	697	938		0	9699.001	4mm
X	1-	1-	54	1	1	697	938		0	9705.001	4mm
X	1-	1-	55	1	1	697	938		0	9703.001	4mm
X	1-	1-	56	1	1	697	938		0	9705.001	4mm
X	1-	1-	57	1	1	696	926		0	9659.002	4mm
X	1-	1-	58	1	1	646	898		0	9641.005	4mm
X	1-	1-	59	1	1	626	898		0	9639.002	4mm
X	1-	1-	60	1	1	874	519		0	9641.002	4mm

RACK	2	Day		Dest	0						
X	1-	2-	1	1	1	854	519		0	9639.004	4mm
X	1-	2-	2	1	1	784	519		0	9639.003	4mm
X	1-	2-	3	1	1	697	518		0	9639.001	4mm
X	1-	2-	4	1	1	697	518		0	9641.004	4mm
X	1-	2-	5	1	1	683	519		0	9641.004	4mm
X	1-	2-	6	1	1	646	518		0	9641.001	4mm
X	1-	2-	7	1	1	646	518		0	9641.001	4mm
X	1-	2-	8	1	1	641	518		0	9639.003	4mm
X	1-	2-	9	1	1	641	518		0	9639.003	4mm
X	1-	2-	10	1	1	641	518		0	9639.004	4mm
X	1-	2-	11	1	1	641	518		0	9639.004	4mm
X	1-	2-	12	1	1	641	518		0	9641.002	4mm
X	1-	2-	13	1	1	303	519		0	9639.001	4mm

