

LeanNET® Glass On Demand

Get a Grip on Your IG Production



The screenshot displays several key components of the LeanNET software:

- Production Scheduler:** A central window showing a 3D factory layout with a worker icon, and a detailed 'Production Line Scheduler' table for Line 1 and Line 2. The table includes columns for CUR1, CUR2, CONTOUR, FLAT, and G, with rows representing different production schedules.
- Kanban Tree View:** A window showing a list of Kanbans (e.g., 060615D8837, 060615D8866) and a 'Schedule - 060615D8612 Statistics' panel with details like ScheduleID, Description, and RunDate.
- Schedule Detail:** A window providing in-depth information for a specific schedule (060414P1119), including Kanban Status, Description, Total Units, and Release Date.
- Assign Kanban to Schedule(s):** A dialog box for assigning Kanbans to a schedule (060525CX234), with a list of available Kanban types (CX, XT, PD, DE, BM, GE) and an 'AutoComplete' option.

FEATURES

- ▶ Dynamically set or change the sequence of production for each IG line
- ▶ Sets production priority for all IG machinery. Schedule priority is sent directly to the machines.
- ▶ JIT (Just In Time) scheduling and production monitoring from a single source
- ▶ Apply low queue settings to glazing lines, IG production lines, and even to machines

BENEFITS

- ▶ IG supervisors can now load balance IG production, maximize throughput and drive down IG fabrication costs
- ▶ Increases operator efficiency by setting schedule priority directly at the machinery. Machinery operators no longer have to search through the maze of production schedules to find the ones to produce
- ▶ With a single glance supervisors can quickly manipulate their IG production, adapting to RUSH schedules and manufacturing irregularities. Increasing machine efficiency, and reducing WIP (Work In Progress)
- ▶ Low Queue identification Increases production flow and efficiency by notifying IG supervisors when production lines and glazing lines are running low on product

GIVING YOU GREATER CONTROL THAN EVER BEFORE

LeanNET® Glass On Demand

Consider GED for all your needs

Glazine Line (Kanban) Viewer:

CX			XT			FD			DE			BM			GE		
Description	ScanIN	ScanOUT	Description	ScanIN	ScanOUT	Description	ScanIN	ScanOUT	Description	ScanIN	ScanOUT	Description	ScanIN	ScanOUT	Description	ScanIN	ScanOUT
060615BM037	0/3	0/3	060615BM039	0/3	0/3	060615XD871	0/3	0/3	060615XC868	0/3	0/3	060615BM030	0/3	0/3	060615XD874	0/3	0/3
060615D5812	0/1	0/1	060615PX157	0/2	0/2	060615XD877	0/3	0/3	060615XD876	0/1	0/1	060615BM040	0/3	0/3			
060615D5866	0/2	0/2	060615XC869	0/3	0/3				060615BM041	0/3	0/3	060615BM042	0/1	0/1			
060615XD870	0/3	0/3	060615XD872	0/3	0/3				060615PX158	0/1	0/1	060615XD873	0/3	0/3			
060615XD876	0/3	0/3							060615XD875	0/3	0/3						

Schedules (5) (012) (012) Schedules (4) (011) (011) Schedules (2) (06) (06) Schedules (2) (04) (04) Schedules (7) (017) (017) Schedules (1) (03) (03)

Refresh Normal Busy Close

Identify any Production Schedule by a Simple Double Click:

Production Line Scheduler

Ln 2300				Ln 40			
Int 1	Cut 1	Contour1	Flat 1	Int 3	Cut 1		
3000 071709 - 1	4000-1 071709 - 3	4000-1 071709 - 3	3000 071709 - 1	4000-1 071709 - 3	4000-1 071709 - 3	40	
2300 071709 - 1	2300 071709 - 1	3000 071709 - 1	2300 071709 - 1		2300 071709 - 1	20	
	3000 071709 - 1		4000-1 071709 - 3		3000 071709 - 1		

Mouse "Over" shows Schedule Status Tool Tip

ScheduleID=07150903, Description=4000-1 071709 - 3, Total Units=50, Kanban=GL 4000, Glass Status=100/100, Muntin Status=14/14, Spacer Status=50/50, Kanban Status=0/50

Modules and Specifications

Glass on Demand:

Windows XP Pro, 1 G RAM
100 G Hard Drive

Data Manager Services and Data Manger Console:

LeanNET© Data Manager Console version 1.2.0 or higher
Windows 2003, 3 G RAM
320 G Hard Drive
SQL Server 2000 or 2005

Compatible GED Machinery:

WinCut i-3 (ver 1.00.31)
CleanCut LA (ver 2.00.20)
WinFrame-Lx (ver 2.03.08)
WinFrame i-3 (ver 1.00.56)
WinGrid T (ver 3.03.15)
WinContour (ver 2.03.01)

Glass Fabrication

IG Spacer Fabrication

Glass Cutting & Loading

Glass Washing

Muntin Fabrication

Screen Systems

Decorative Glass Solutions

Window Fabrication

Cutting

Fabrication

Welding

I-3 SmartLoad Welding System

Cleaning

Automated Systems

Software Process Solutions

Material Handling Solutions

Training & Support

Special Systems



To learn more, call 330.963.5401, fax 330.963.0584 or visit us at www.gedusa.com



GED
Integrated Solutions
9280 Dutton Drive
Twinsburg, Ohio 44087