

# 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 CURT, CONTOUR, FLAT, and IG, with rows representing different production schedules.
- Kanban Tree View:** A window showing a list of Kanbans (e.g., 0606150X0867, 0606150X0868) and a 'Schedule - 060615DS612 Statistics' panel with details like ScheduleID, Description, and RunDate.
- Schedule Detail:** A window providing in-depth information for a specific schedule (060414PT119), including Kanban Status, Description, Total Units, and Release Date.
- Assign Kanban to Schedule(s):** A dialog box for assigning Kanbans to a schedule, showing a list of 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](http://www.gedusa.com)



**GED**  
Integrated Solutions  
9280 Dutton Drive  
Twinsburg, Ohio 44087