



MANUFACTURING AUTOMATION FOR SAGE 100 ERP

NEW FEATURES SPOTLIGHT FOR ACS MANUFACTURING AUTOMATION

WORK CENTER DASHBOARD

The new Work Center Dashboard for ACS Manufacturing Automation provides for daily Work Center schedule handling.

Display 30 days of detail with a total scheduled hours for each day.

Work Center standard and scheduled Capacity displayed to assist the user.

The screenshot shows the 'Work Center Dashboard (XYZ) 7/19/2013' window. At the top, there is a calendar for the month of July 2013. Below the calendar is a table of scheduled hours for each day. The main table lists work orders with columns for Date, Day, Work Order, WC Step / Capacity %, Sched Hours, and Std Hours. A callout box points to a row for 7/1/2013, Monday, Work Order 0095088, WC Step CAB-0010, with 1.600 scheduled hours and 8.000 standard hours. A second callout box points to the right-hand panel, which shows details for Work Center CAB, including description 'CABINET & CHASSIS CENTER', schedule date 7/1/2013, queue time, efficiency percentage, number of workers/machines, and scheduling time period. Below this, there are fields for step detail, step number, extended time, and scheduling method. A third callout box points to a table at the bottom of the dashboard titled 'Work Center Step Schedule Days', which shows future dated operation step activity for the highlighted work order.

Date	Day	Work Order	WC Step / Capacity %	Sched Hours	Std Hours
7/1/2013	Monday	0095088	CAB-0000	6.400	8.000
7/1/2013	Monday	0095089	CAB-0000	6.400	8.000
7/1/2013	Monday	0095090	CAB-0000	8.000	8.000
7/1/2013	Monday	0095091	CAB-0000	8.000	8.000
7/1/2013	Monday	0095092	CAB-0000	8.000	8.000
7/1/2013	Monday	0095088	CAB-0010	1.600	8.000
7/1/2013	Monday	0095089	CAB-0010	1.600	8.000
7/1/2013	Monday	0095087	CAB-0020	5.200	8.000

Work Date	Day	Work Order	WC Step	Scheduled Hours
7/1/2013	Monday	0095088	CAB-0010	1.600
7/2/2013	Tuesday	0095088	CAB-0010	8.000
7/3/2013	Wednesday	0095088	CAB-0010	.800
Total Hours				10.400

Double-click on the day and list box fills with scheduled Work Orders and their respective time requirements.

The lower list box displays "Work Center Step Schedule Days" to give the user future dated Operation Step activity of the highlighted Work Order .

Date	Day	Work Order	WC Step / Capacity %	Sched Hours	Std Hours
6/29/2013	Saturday	0095088	CAB-0000	4.000	8.000
6/29/2013	Saturday	0095089	CAB-0000	4.000	8.000
6/29/2013	Saturday	0095090	CAB-0000	4.000	8.000
6/29/2013	Saturday	0095091	CAB-0000	4.000	8.000
6/29/2013	Saturday	0095092	CAB-0000	4.000	8.000
6/29/2013	Saturday	0095087	CAB-0020	2.000	8.000
6/29/2013	Saturday	0095087	CAB-0030	2.000	8.000
		Total	300%	24.000	8.000

By using the <Ctrl> key the user has the ability to move / reschedule multiple lines at once.



MANUFACTURING AUTOMATION FOR SAGE 100 ERP

NEW FEATURES SPOTLIGHT FOR ACS MANUFACTURING AUTOMATION

WORK CENTER DASHBOARD

A weekly drilldown is provided to help review weekly scheduling changes. This screen also provides an export to Excel.

Work Center	Day 1 Detail	Day 2 Detail	Day 3 Detail	Day 4 Detail	Day 5 Detail	Day 6 Detail	Day 7 Detail
1 CAB	6/24/2013 (Monday)	6/25/2013 (Tuesday)	6/26/2013 (Wednesday)	6/27/2013 (Thursday)	6/28/2013 (Friday)	6/29/2013 (Saturday)	6/30/2013 (Sunday)
2	0095084 / 0000 (5)	0095084 / 0050 (2)	0095087 / 0000 (8)	0095087 / 0000 (2.4)	0095087 / 0010 (4.8)	0095088 / 0000 (4)	
3	0095084 / 0050 (8)	0095084 / 0055 (2.5)		0095087 / 0010 (5.6)		0095089 / 0000 (4)	
4		0095084 / 0060 (1.25)					
5 SCHED HOURS	13	5.75	8	8	4.8	8	0
6 STD HOURS	8	8	8	8	8	4	0
7 CAPACITY	162.5	71.875	100	100	60	200	0