

Overall Equipment Effectiveness (OEE) by Tool**TOOL Number: 890****TOOL Desc: 890****From: 4/4/2010 12:00:00 AM****To: 3/28/2010 12:00:00 AM****AVAILABILITY**

A. Total Available Time	12,994	min
B. Planned Downtime	8,302	min
C. Net Available Time (A - B)	4,692	min
D. Unplanned Downtime	4,501	min
E. Operating Time (C - D)	191	min
F. Availability (E / C) x 100	4.1	%

PERFORMANCE EFFICIENCY

G. Total Parts Run (Good and Bad)	1,127	parts
H. Ideal Production Rate (based on Tool Ideal Rate)	287.3	parts/hr
Actual Production Rate (Calculated)	355	parts/hr
Cycle Time	10.15	parts/hr
I. Performance Efficiency ((G / E) / (H / 60)) x 100	123.5	%

QUALITY RATE

J. Total Defects (Rework + Scrap)	0	parts
K. Quality Rate ((G - J) / G) x 100	100.0	%

OEE By TOOL

Overall Equipment Effectiveness (OEE) by Tool (F x I x K) Equipment Availability x Performance Efficiency x Quality Rate	5.0	%
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Overall Equipment Effectiveness (OEE) by Tool

TOOL Number: 844

TOOL Desc: 844

From: 4/4/2010 12:00:00 AM

To: 3/30/2010 7:59:04 AM

AVAILABILITY

A. Total Available Time	6,720	min
B. Planned Downtime	6,139	min
C. Net Available Time (A - B)	582	min
D. Unplanned Downtime	397	min
E. Operating Time (C - D)	185	min
F. Availability (E / C) x 100	31.8	%

PERFORMANCE EFFICIENCY

G. Total Parts Run (Good and Bad)	193	parts
H. Ideal Production Rate (based on Tool Ideal Rate)	1295.0	parts/hr
Actual Production Rate (Calculated)	63	parts/hr
Cycle Time	57.54	parts/hr
I. Performance Efficiency ((G / E) / (H / 60)) x 100	4.8	%

QUALITY RATE

J. Total Defects (Rework + Scrap)	0	parts
K. Quality Rate ((G - J) / G) x 100	100.0	%

OEE By TOOL

Overall Equipment Effectiveness (OEE) by Tool (F x I x K) Equipment Availability x Performance Efficiency x Quality Rate	1.5	%
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Overall Equipment Effectiveness (OEE) by Tool

TOOL Number: 2831 **TOOL Desc: 2831**

From: 4/1/2010 1:43:01 PM

To: 4/1/2010 9:22:24 AM

AVAILABILITY

A. Total Available Time	260	min
B. Planned Downtime	51	min
C. Net Available Time (A - B)	210	min
D. Unplanned Downtime	77	min
E. Operating Time (C - D)	132	min
F. Availability (E / C) x 100	63.2	%

PERFORMANCE EFFICIENCY

G. Total Parts Run (Good and Bad)	535	parts
H. Ideal Production Rate (based on Tool Ideal Rate)	373.1	parts/hr
Actual Production Rate (Calculated)	242	parts/hr
Cycle Time	14.86	parts/hr
I. Performance Efficiency ((G / E) / (H / 60)) x 100	64.9	%

QUALITY RATE

J. Total Defects (Rework + Scrap)	0	parts
K. Quality Rate ((G - J) / G) x 100	100.0	%

OEE By TOOL

Overall Equipment Effectiveness (OEE) by Tool (F x I x K) Equipment Availability x Performance Efficiency x Quality Rate	41.1	%
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