## **XL Metrics**

This is a quick reference to metrics provided by the XL Productivity Appliance™.

Category	Metrics	Category	Metrics	Category	Metrics
Count Metrics	<ul> <li>In Count</li> <li>Good Count</li> <li>Reject Count</li> <li>Total Count</li> <li>End of Line Count</li> <li>WIP Count</li> <li>Startup Rejects</li> <li>Production Rejects</li> <li>Percent Good</li> <li>Percent Reject</li> <li>Takt Time</li> </ul>	Rate Metrics  OEE Metrics	<ul> <li>In Speed PPM</li> <li>In Speed PPH</li> <li>Good Speed PPM</li> <li>Good Speed PPH</li> <li>Reject Speed PPM</li> <li>Reject Speed PPH</li> <li>Total Speed PPM</li> <li>Total Speed PPH</li> <li>End of Line Speed PPM</li> <li>End of Line Speed PPH</li> </ul>	Production Time Metrics	<ul> <li>Run Time</li> <li>Down Time</li> <li>Planned Stop Time</li> <li>Not Scheduled Time</li> <li>Percent Run</li> <li>Percent Down</li> <li>Percent Planned Stop</li> <li>Last Run Time</li> <li>Last Down Time</li> <li>Last Planned Stop Time</li> <li>Last Not Scheduled Time</li> <li>Target Time</li> <li>Elapsed Time</li> <li>Remaining Time</li> <li>Remaining Percent</li> <li>Production Phase Remaining Time</li> <li>Manufacturing Time</li> <li>Manufacturing Time</li> <li>All Time</li> <li>MTBF</li> <li>MTTR</li> <li>Run Confidence</li> <li>Calendar Day Number</li> <li>Production Day Number</li> <li>Duration</li> <li>Start Time</li> <li>End Time</li> </ul>
Metrics	<ul> <li>Target Cycles</li> <li>Target Count</li> <li>Pace Timer</li> <li>Average Takt Time</li> <li>Percent Variance</li> <li>Time Variance</li> <li>Count Variance</li> <li>Efficiency</li> </ul>		OEE Availability Performance Quality Fully Productive Time OEE Loss Availability Loss Performance Loss Quality Loss OEE Lost Time Availability Lost		
Planning Metrics	<ul><li>Goal Count</li><li>Good Count Left</li><li>Percent Done</li></ul>				
Cycle Metrics	<ul> <li>Current Cycle Time</li> <li>Previous Cycle Time</li> <li>Ideal Cycle Time</li> <li>Run Cycles</li> <li>Small Stops</li> <li>Partial Cycles</li> <li>Total Cycles</li> <li>Equipment Cycles</li> <li>Ideal Time</li> <li>Run Cycle Lost Time</li> <li>Small Stop Lost Time</li> <li>Partial Cycle Lost Time</li> <li>Total Cycle Time</li> <li>Avg. Ideal Cycle Time</li> <li>Avg. Cycle Time</li> <li>Avg. Run Cycle Time</li> </ul>	Time Perfor Time Qualit  Six Big Loss Plann Metrics Cycle Small Startu Produ Loss Down Plann Time Run C Time Small Time Startu Time Produ	Time • Performance Lost		
			<ul> <li>Down Lost Time</li> <li>Planned Stop Lost Time</li> <li>Run Cycle Lost Time</li> <li>Small Stop Lost Time</li> <li>Startup Reject Lost</li> </ul>	TEEP Metrics	<ul> <li>TEEP</li> <li>Utilization</li> <li>Schedule Loss</li> <li>Schedule Lost Time</li> <li>Hidden Factory Time</li> <li>Production Loss</li> <li>Production Lost Time</li> </ul>