

Automatic Die Change System

Return on Investment (ROI) Calculator

Manual Die Change Labor Data		
Hourly Labor Burden		
Number of die changes per shift		
Number of shifts per day		
Number of working days per week		
Number of working weeks in a year		
Current Die Change speed (in minutes)		minutes
Number of employees needed for manual die change		
Labor cost per manual die change		
Labor cost per shift conducting manual die changes		/shift
Labor cost per day conducting manual die changes		/day
Panel Revenue Data		
Average quantity of panels produced per minute		panels
Average amount of revenue per panel		
Lost panel production per die change		
Lost panel production per shift		panels /shift
Lost panel production per day		/day
Lost daily revenue		/day
Totals		
Daily lost labor & revenue for manual die changing		/day
Annual lost labor & revenue for manual die changing		/year

Automatic Die Change Data		
Number of employees needed for automatic die change		
Automatic Die Change speed (in minutes)		minutes
Lost panel production per automatic die change		panels
Lost panel production per shift		/shift
Lost panel production per day		/day
Daily lost labor & revenue for automatic die changing		/day
Annual lost labor & revenue for automatic die changing		/year

**Annual savings using a
Reed City Group Automatic Die Change System**

