

Manufacturing systems homework #2 2.810 Fall 2013

Please read the four-page handout entitled “the monumental of monuments” from the book Lean Thinking by Womack & Jones.

1. Estimate the production rate (parts/hr) for the automated Blohm grinder, and the Chaku-Chaku cell. State any assumptions, and justify why you think this assumption might be reasonable.
2. How many Chaku-Chaku cells are needed to replace one automated Blohm grinder?
3. What actions would you consider to improve the time performance of the Blohm grinding cells?