



FANUC: Dual Arm Tool Changers

Designating Empty Pots for Adjacent Large Tools

From time to time you have two large tools which need to be pulled from and put back into the same pot on a Dual Arm Tool Changer (DATC) such that you may have a large tool in Pot #1, no tool in Pot #2 and a large tool in Pot #3. In this case you may need to designate one pot as a "Don't Use" pot from the overlap of the two large adjacent tools.

The solution is quite easy: Go to your Tool Management page of the Fanuc control. Locate the pot you want to stay empty for service reasons such as it is broken or possibly you are keeping a sensitive tool in that pot, just name it pot #99. Never will you actually call tool 99, so this tool will stay in the restricted pot until you are ready to use it again.

That's it!