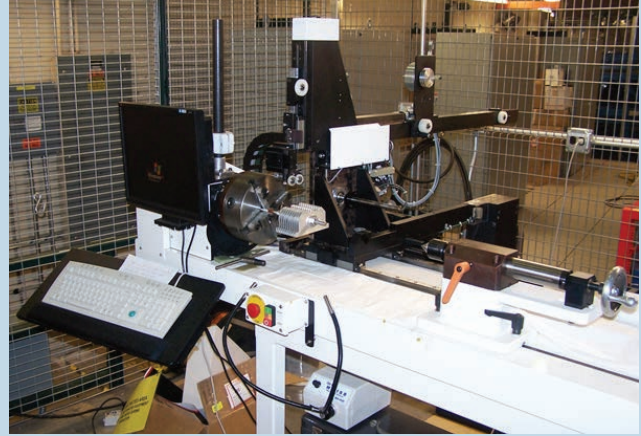


## Superconducting Magnet Coil Winding System

The coil winding system was purchased from Machine Control Specialists, Inc., and it has the following capabilities:

- Programmable control of the x, y, and z position as well as rotation
- Programmable tension control of the conductor during winding
- Supports winding fixtures up to 2.5-m in length and  $\sim 0.3$ -m in diameter



Programmable coil winder