

## EXOGRIND SYSTEM

*Let's Play: Work!*



### Summary:

Tough, physical jobs are made easy with the ExoGrind system. By pairing a game-type joystick with a robot, ExoGrind lets the robot do the hard part while the operator guides the work with an ergonomic, intuitive interface – almost like playing a game. The built-in force/torque sensor ensures proper part processing.

### Benefits:

- Eliminates part programming
- Eliminates expensive and precise fixtures
- Expands available labor pool – video game experience is applicable
- Ergonomically friendly
- Force/torque sensor ensures consistency of process
- Full robot functionality

### Deliverables:

The ExoGrind System is a complete package featuring:

- Fanuc Robot
- Game-Type Joystick
- Force/Torque Sensor
- High Speed Spindle with Pneumatic Tool Changing
- Quick Change Tool Rack
- Safety Enclosure – Fence or House
- Footprint – 7.5' x 12' baseplate

