HAMMOND ROTO-FINISH SPECIALIZES IN ROBOTIC DESIGN & INTEGRATION.

Applications range from:
- Belt Polishing
- Buffing
- Grinding
- Brushing
- De-Flashing

Industries Served:
- Aero-Space
- Automotive
- Firearms
- Foundry
- Hardware
- Medical
Hammond Roto-Finish designs and provides process development in the Hammond Roto-Finish in house process lab. Auxiliary equipment such as belt and buff heads as well as dust collectors are manufactured by Hammond Roto-Finish. By working directly with our customers, we can configure customized Robotic Cells to best suit your individual needs and help control costs.
Robotic Cell Heads

Cell Heads can perform many tasks...from cleaning, to buffing, descaling and finishing.
Modular Design Enclosures

Our Cell Enclosures help keep residual dust and particulate from entering your shop. They are also used to deaden the sound of running machinery.

A typical 4 x 4 Cell Layout

Fabricated “House” Style Enclosure

Extruded Aluminum
Robotic Grippers

The Grippers are a key element to a Robotic Cell. They control the cell’s ability to articulate the part and perform it’s finishing function.

- Formed gripper for small parts.
- Quick change grippers on a storage rack for automatic change between parts.
- Single rack quick change gripper.
- Machined gripper to match part control.
Part Loading Systems

The Part Loading Systems keep the flow of pieces to the Grippers. An efficient and effective parts loader leads to a more productive process.

Tombstone Type of Part Loading

Multiple Part, Dual Slide-in Drawer

Single Part Tip-Out Drawer

Multiple Part, Dual Slide-in Drawer (Load one while other is running for continuous operation.)