



Productivity Inc.

Pre-Engineered CNC Machine Tending Robotic Systems

LOWER initial investment **SHORTER** lead times **PREDICTABLE** results

ROBOFLEX CS **CONVEYOR SYSTEM**

- Comes with two conveyors that have a vision camera mounted above the part infeed conveyor. The welded steel pedestal holds the robot and is mounted to your shop floor.
- Most versatile system.
- Multi-machine layouts possible.
- Lathes and mills possible.
- Can hold up to 1000 lbs. of material.
- Heavy payload versions possible.



System Options

- FANUC iRvision 2D part locating system
- Re-grip/flip station
- Part inspection/exit chute
- Pneumatic vertical sliding shutter
- High-speed servo door actuator
- Upgrade to quick-change dual gripper assembly
- Additional machine integration
- Schunk KSP 160 Plus vise

Featuring

**FANUC M-10iD Small Payload
Handling Intelligent Robot**



- A highly rigid arm and advanced servo technology enable increased acceleration performance. This decreases cycle time; leading to higher productivity.
- A unique drive mechanism in the wrist axis allows for a hollow, slim arm with cable integration.
- Integrated cable routing and easy maintenance by cantilevered forearm provides excellent cable management. A conduit with embedded hand cables is provided as an option.
- Thanks to stable hand cable management, off-line teaching function by ROBOGUIDE (option) reduces teaching costs.
- Latest intelligent functions with iRvision (integrated vision) and force sensor are available.