

PREVENTIVE MAINTENANCE ROBOT & PALLETIZING

Schneider Packaging Equipment knows that regularly maintaining equipment is key to its longevity. Preventive maintenance trips can be scheduled at anytime and offered with a **discount of 20%** off the current field service rates without the requirement of a contract. Preventive maintenance is performed with the goal of continually providing operational excellence by improving OEE (overall equipment effectiveness) and minimizing downtime.

Robotic Maintenance visit includes the following:

- **Purge and replace the grease in the robot axis**
- **Replace robot position data backup battery and the robot controller memory backup battery**
- **Clean controller exhaust fans**
- **Physical inspection of end-of-arm tool, checking for premature wear of any moving components or vacuum cups**
- **Review of alarm history to identify possible recurring problems**

All maintenance functions are done in accordance with Fanuc guidelines to ensure maximum operational efficiency

Palletizing Preventive Maintenance visit includes the following:

- **Visual inspection of all aspects of the cell to identify any prematurely worn parts, potentially failing or worn motors/cylinders and any loose electrical or pneumatic connections**
- **Technician will review safety operations and make recommendations that may be applicable to keep the cell in line with current OSHA standards**
- **Technician will perform any operator training that may be necessary**

WHEN SHOULD YOU LOOK AT PREVENTIVE MAINTENANCE?

Your robot should be maintained on an annual basis at a minimum. When properly maintained, Fanuc robots will provide good, reliable and long term service. Schneider's aftermarket support department will advise you on the PM schedule that is the best fit for your specific robot per Fanuc's recommendation.

To schedule your next PM visit, contact Shawn Cuyler, Service Manager at (315) 676-3035 service@schneiderequip.com or visit our website at www.schneiderpackaging.com

