

### **Customer Responsibilities:**

In order to insure a successful proposal, the customer should be prepared to provide; complete molding machine information, including robot-mounting pattern, prior to The Machinery Center, Inc. accepting a purchase order.

The customer should then review any robot layout drawings in a timely fashion to avoid delayed delivery of equipment.

To obtain maximum IMM/robot control and optimize work cell cycle and performance, we recommend the IMM to be equipped with an SPI Robot Interface or Euromap E12/E67 Robot Interface (please specify which so that we may verify the robot has the correct connector). The Machinery Center, Inc. will provide the robot half of the Interface. Wiring of the molding machine, wire materials, and other components are the responsibility of the customer.

Once the robot is received, the customer should unpack, assemble and mount the robot to the molding machine. If purchased with the robot, The Machinery Center, Inc. will supply a mounting adapter with a standard bolt hole pattern as shown in the Operator's Manual. Molding machines without the mounting hole pattern may require an engineered adapter to mount the robot and/or may require the customer to drill and tap the appropriate mounting holes in the platen. Any and all modifications to the molding machine required to accommodate the robot such as, mounting holes, gates and component alteration or relocation are the responsibility of the customer.

The customer should install guarding for the robot work cell in compliance with ANSI robot standards. These guards need to be installed prior to the robot startup. All required safety guarding and general compliance of the robot with local, state and federal standards or requirements for such products are the responsibility of the customer.

Provide power and air drops for the equipment. Run the utilities to the robot, but do not connect power until the robot service technician arrives.

The customer should supply one maintenance technician to work with the robot technician during startup.