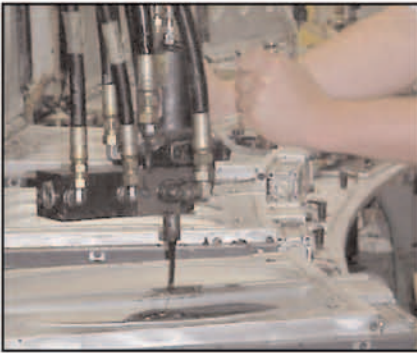


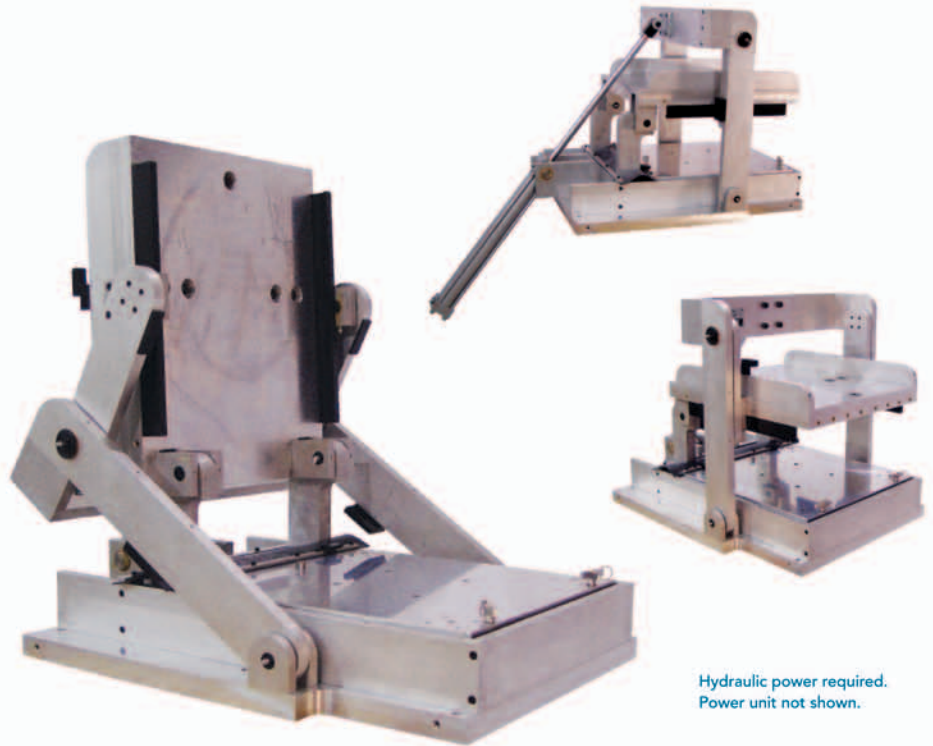
# Tooling Carrier Clamp



## Typical Applications:

Manufacturing processes requiring an efficient, easy to lock and release solution to:

- Open-pour molding operations
- Glue and clamp operations
- Lay-up and composite operations

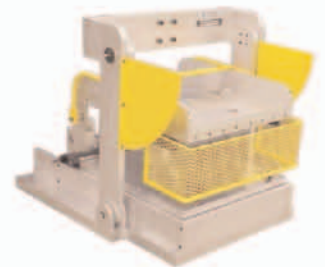


Hydraulic power required.  
Power unit not shown.

## Tooling Carrier Clamp

The Koops HT2550 Tool Carrier is engineered for exceptionally quick closure and precise holding and tool clamping for foam mold filling and gluing applications. These easy to operate clamps are designed to increase production and part quality by closing and locking in less than two seconds. The unique design allows for quick tool changes in a flexible manufacturing environment. When the Tooling Carrier Clamp is open, the obstruction free design allows for complete operator access.

- Robust aluminum base and frame — FEA design
- Unique toggle clamp closure
- Precision-lubricated pivot points
- Single hydraulic cylinder close and toggle lock
- Hardened tool locating bushings
- Heated platens for tool temperature control (optional)
- Operator safety guarding (local requirements)
- Various size clamps available
- Features and design to fit your tooling application



## Koops Automation

- Broad expertise in assembly and factory automation
- Single-source capability ensures greater control over the design, testing, integration and system installation system
- Prototyping and Fixture Design
- Process Programming and Verification
- Specification Writing
- System Integration Including Robotics
- System Design & Build
- Design to Specification
- Project Management
- Training

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