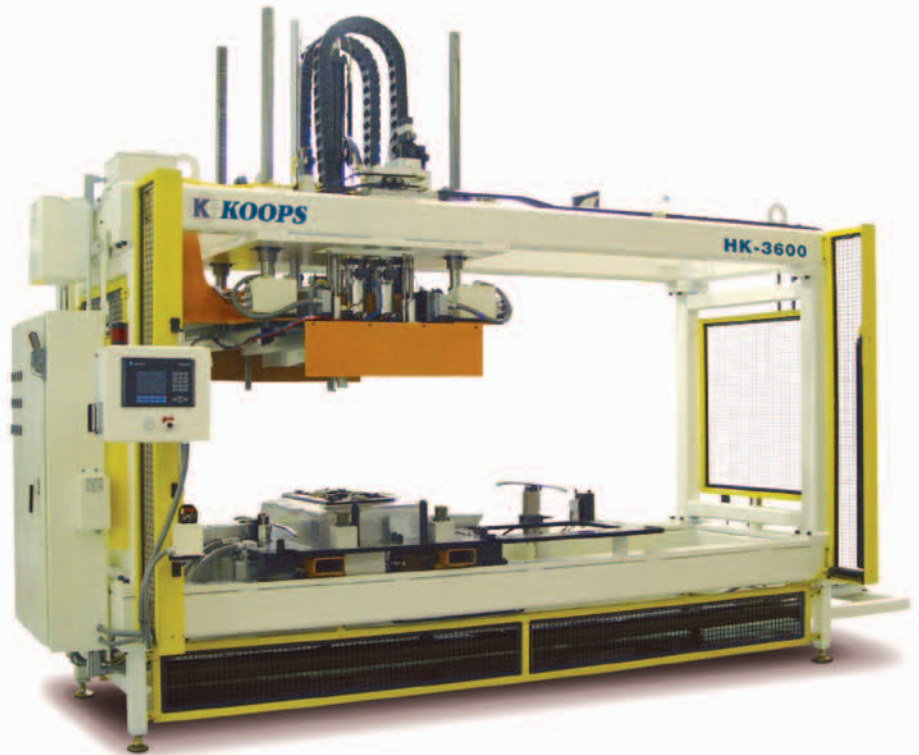
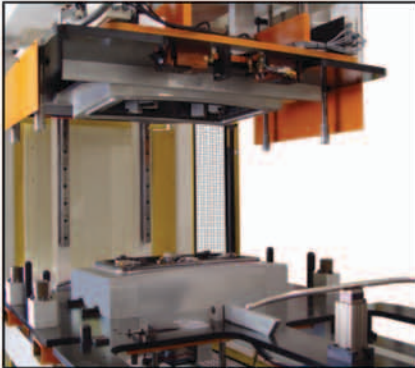


# Form and Edgefold Press



## Typical Applications:

Automotive, truck, and aircraft interiors; furniture and related operations requiring an efficient, high quality solution to:

- Thermobonding
- Forming
- Edge folding
- Trimming

## 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

## Form and Edgefold Press

The Koops HK-3600 is a turnkey, fully automatic form and edge press engineered to form and fold various fabric and substrate combinations. The tasks automated by the HK-3600 include part positioning within the press, heating the selected area, folding and pressing the edge or segment. The press is designed for efficient throughput and minimal cycle time, where the unfinished part is positioned as the finished part is removed.

- Heavy-duty tubular frame (stress relieved and FEA design)
- Precision guided upper platen
- Quick tool change option with hydraulic tool clamps
- Hydraulic power unit
- Tool temperature controllers
- Complete safety guarding and light curtains with automatic shut off
- Full function PLC touch screen operator interface
- Custom tooling and die sets furnished or customer supplied
- Features modified to meet your specific applications

 **KOOPS**  
factory automation systems

**Koops, Inc.**  
987 Productions Ct.  
Holland, MI 49423  
Tel: 616-395-0230  
Fax: 616-395-0244  
[www.koops.com](http://www.koops.com)  
ISO 9001:2000 Registration