

Automation Tooling

Over 10 years experience in providing automation tooling services

Tooling Design

Design capability for:
Crossbar
Tandem
Tri-Axis

Tooling Carts









2014



Die Services

Over 30 years experience providing die services to a major automotive OEM



Mesco provides refurbishment services to a leading automotive OEM for reusable components





Tooling Design, Build & Testing

Tooling Design

- Tri-Axis
- Tandem
- Crossbar
- Tooling Carts

Build & Test

 Build and test tooling with panel or panel-less, to ensure functionality before sending to the customer's assembly line

Design and Integrate Into Future Programs

- Maximize the utilization of refurbished components in new designs
- Stock parts kept on hand for expedited delivery





Mesco Refurbishment Tooling Process

Design and Integrate into Future Programs

Maximize the utilization of refurbished components in new designs

Warehousing & Distribution

Inventory management, warehousing & distribution of refurbished components



Identify Reusable Tooling Components

Collaboration between Mesco and customer to determine optimal tool component selection

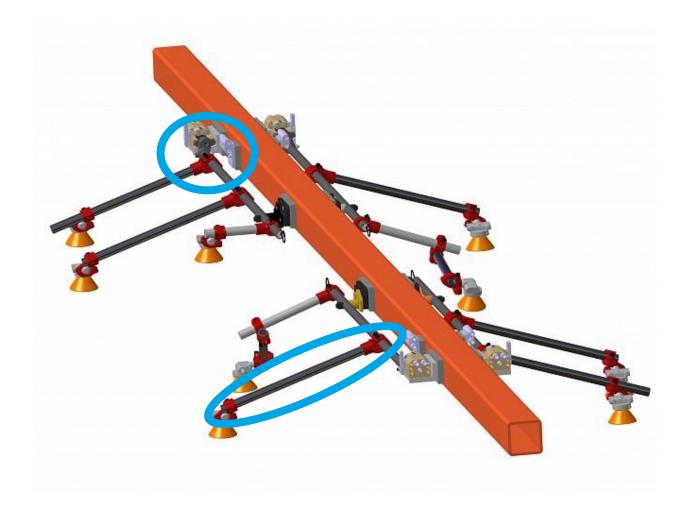
Manage end of production schedule

3rd Party Providers or your direct facilities send tooling components to a Mesco facility

Test & Validate

Test and validate quality per manufacturer specifications







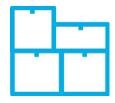
The Value In Automation Tooling Refurbishment

Increased Savings



Clients on average realize 50% cost savings by utilizing refurbished over new part purchase

Space Utilization



Improve utilization of valuable warehouse space that old tooling normally inhibits

Improved Lead Times



With refurbished components on hand, lead time is drastically reduced

Decreased Waste



Reduction in carbon footprint

