

A New Line, A New Way To Automate

Problem defined.

As Comau Pico was preparing to build a new line for the Ford Expedition Extended Cab series, they realized that the size of the vehicle required a low profile tool changer that could handle several reach points and accommodate numerous weld guns. The hitch? The tool changer needed to be compatible with Ford's present controls architecture—sparing the manufacturer from making costly design changes to accommodate the tool changer's requirements.

Solution in reach.

Applied Robotics built Ford a better system—one that provided significant cost savings, while at the same time presenting Ford with improved technology. Applied's Sigma series not only offered the flexibility needed to meet Ford's production requirements for the U354 project, but also provided an electrical/I.O. module given Ford's control specifications that were in keeping with the existing control designs.

