



MX447 Crane

EXODUS
MACHINES

Exodus Machines based in Wisconsin is a new player in salvage equipment. Their product development philosophy is to listen to their user and build them the best machines. Fiber-Tech, Inc. was selected to assist Exodus in producing cab and body enclosures for a new material handling machine for salvage yards. When Fiber-Tech identified that help was needed to

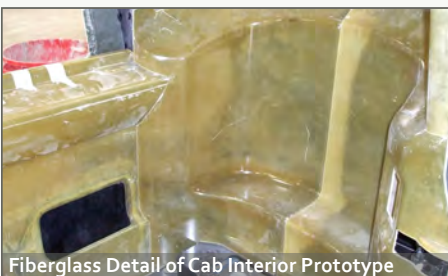
implement the design concept into production, Exodus listened. They chose Brooks Stevens, Inc. to take design concepts and turn them into a fully engineered solution. It was clear that it would be a great fit based on BSI's industry & technical experience and similar product development philosophies.

BSI is no stranger to integrating with a company's internal pd team and outside suppliers. For this project, it was essential to collaborate with both the Exodus team and Fiber-Tech to meet the ambitious development schedule. BSI delivered an engineering solution for the operator cab's exterior shell based on the team's industrial design. Exodus and Fiber-Tech shared their rough ergonomic mock-ups for the cab's interior that the BSI team successfully refined and completed. Additionally, BSI developed all of the machine housing shrouds for the entire base unit.

Born from an effective collaboration, the finished equipment features fiberglass panels over a steel frame while the interior sets a new standard for the industry. The Exodus MX447L gives their customer a level of refined finish and comfort like no other with leather trim, chrome detail, fabric finished interior panels and various storage options. BSI is pleased to have helped develop a salvage handling machine that gives its customers a "Made in the USA" option. ■



Pro-E CAD Model of Cab Interior



Fiberglass Detail of Cab Interior Prototype



Detail of Production Cab Interior



First Production Prototype In-Process



Completed First Production Prototype