

OVERVIEW

ESCO's on-site laboratory and test facility offers customers the opportunity to evaluate both ESCO metering, mixing and dispensing technology as well as to test their polyurethane system on production machinery. ESCO's lab is invaluable for proving both machinery and the PU system. With a fully functional on-site laboratory, ESCO engineers are able to assist the polyurethane manufacturer with every aspect of product development and prototyping through full-scale production.



ON-SITE LABORATORY



FFH - FILLER FED

FFH - FILLER FED POLYURETHANE PROCESSING

- VOLUMETRIC FEEDER
- 1-4 COMPONENT LIQUID METERING



LOW PRESSURE DYNAMIC

LOW PRESSURE DYNAMIC POLYURETHANE PROCESSING

- 2-5 COMPONENT LIQUID METERING
- .5-40 LBS/MIN DEPENDING ON RATIO
- FILLED + UNFILLED SYSTEMS



HIGH PRESSURE RIM

HIGH PRESSURE RIM POLYURETHANE PROCESSING

- 2 COMPONENT CAPABILITIES



ELASTOMER

ELASTOMER POLYURETHANE PROCESSING

- 2-5 COMPONENT LIQUID METERING
- .5-40 LBS/MIN DEPENDING ON RATIO
- FILLED + UNFILLED SYSTEMS



CLEAN ROOM

CLEAN ROOM POLYURETHANE PROCESSING

- ON-SITE CLEAN ROOM

