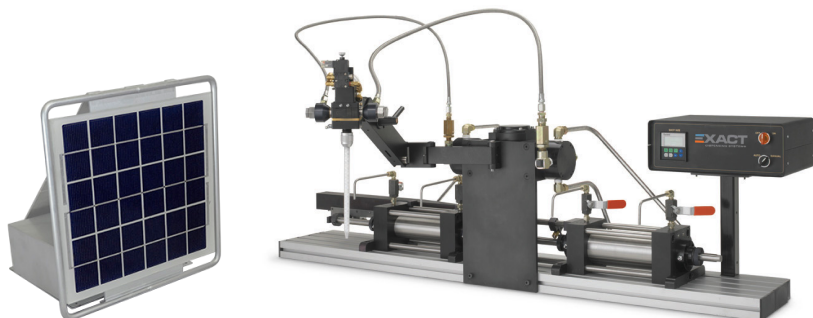




SOLAR PANEL MANUFACTURING



APPLICATION:

Solar Power Market:

- Electronic encapsulation
- Sealing
- Bonding

PRODUCT SUPPLIED:

- 9450 Double Acting Inline Meter/Mix & Dispense System
- 55, 85 or 275 Gallon Supply Vessels
- Electric Agitation and Full Coverage Heat Blankets
- Automatic Replenishment options from inventory drums
- Drum Lift for changing out Drum Lids
- Customer Configurations/automation to suit your application

CHALLENGE:

Solar panels and associated items are subjected to extreme weather conditions. Critical junction boxes and delicate photovoltaic circuitry require insulation and long-lasting protection from moisture, heat and other environmental factors. Reliable meter/mix systems capable of delivering continuous flow are an absolute necessity to meet typical production levels.

SOLUTION:

EXACT's largest system, the Model 9450 Double Acting, easily meets continuous production requirements. Equipped with a Linear Encoder and Digital Preset high speed counter, it will ensure precise, repeatable shots. High output Fluid Heaters are sometimes used with epoxies and urethanes to accelerate the material cure as it is dispensed into the part.

To further ensure uninterrupted production, 85 gallon supply drums or totes can be used.

