



## AUTOMATED MOLTEN SULFUR INJECTION SKIDS



ECF can design, fabricate and install customized molten sulfur injection skids.

ECF can design, fabricate and install Automated Molten Sulfur Injection Skids. Our design includes a batch meter and sulfur VFD pump that provides precise control of the sulfur quantity and rate of injection.

The sulfur pump and injection valve are controlled for one step operation of the entire process. The injection skid is also designed with an integrated temperature control system to maintain the sulfur at optimal temperature.

The injection system can either be installed as a stand-alone system or integrated into the PMAC PLC for single point control.



### KEY FEATURES

- Modular design for ease of shipment, assembly and installation.
- Batch meter and sulfur pump (VFD) provide precise control of sulfur delivery and rate of injection.
- Sulfur pump and injection valve are controlled for one step operation of the entire process.
- Injection skid can utilize hot oil or steam.
- Integrated temperature control system allows the sulfur to remain in the tank and in the injection line.