

**HYDRO
ENGINEERING**



CONTACT US WITH QUESTIONS

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HYDRO ENGINEERING
(TIER 4) MTU PUMPING STATION



Tier 4 Engines Are Going To Be The New Norm

Ever since Hydro Engineering's inception in the 70's we've offered innovative & cost effective options for the constantly changing marketplace that we find ourselves in. The tier 4 engine switch is another example of these changes. In preparation for these types of engines to be the new norm in the marketplace, we've designed our tier 4 configurations to be as cost effective as possible while still giving you the most horse power and pumping capability as we can.

Pictured Above:

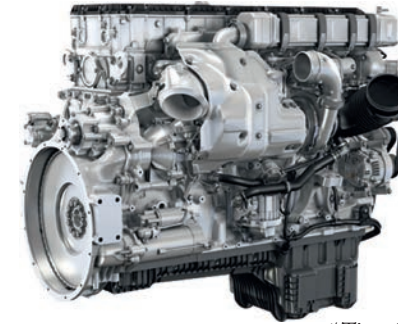
- MTU 616HP @ 1700 RPM
- 400 Gallon Fuel Tank Trailer
- 20" SAE Mounted Pioneer Pump
- Bypass & Pigshooter

Customizations Include:

- Trailer (Fuel Tank / Wood Deck)
- Pioneer or Cornell Pump
- SAE or Pedestal Mounted Pump
- Inlet & Discharge Fittings

*This configuration can be customized to fit the needs of your operation.
More tier 4 engine & pump configurations coming soon.*

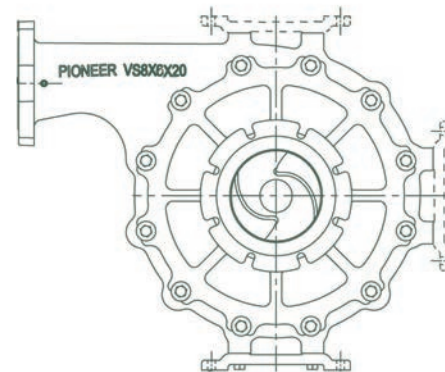
MTU 6R 1500 C60



**Tier 4 Final*

MTU 6R 1500 C60

The MTU engine that is the driving force behind this pumping station is a tier 4 final motor that is rated up to 616 horsepower at 1700 RPM. This engine is a cost effective alternative to John Deere in the agricultural marketplace.



Pioneer SC86S20 Pump

This pumping station is mounted with a Pioneer SC86S20 pump which boasts a 20" impeller and can handle up to 3" solids.

Pump Size	8x6 Inches
Max Flow	4875 GPM
Max Head	625 Feet
Solids Size	3 Inches

Contact the Hydro Engineering sales team today to discuss the MTU tier 4 final pumping station.