

EMPOWER™

A LAVALLEY INDUSTRIES COMPANY

POWERED IMPLEMENTS

PITPUMP™



EMP40™ generator shown with PITPUMP™L.

- » **Efficient Modulated Power (EMP) technology** allows EMPOWER™ generators to automatically operate implements based on load demand, maximizing efficiency and reducing fuel costs.
- » **External cooling/heating loop** allows for enhanced performance and dependability of specialized EMPOWER™ implements.
- » **Active health monitoring** allows for proactive maintenance, reducing unplanned downtime.



PITPUMP™ implement control panel.

WELCOME TO THE NEXT LEVEL

Smart generator tech and fuel efficiency meet the toughest industrial mud pumps.



LaValley Industries.

LAVALLEYINDUSTRIES.COM

PITPUMP™ MUD PUMP

- » **Advanced internal liquid cooling** and high chrome alloy steel pump components (650+ Brinell) ensure industry-leading service life. Submersible design allows pump to run in the pit.
- » **Specialized inlet and impeller design** with reversible operation are built to handle particles up to 5 inches in diameter, reducing the frequency of cleaning and occurrence of lodged particles
- » **Remote health monitoring** gathers and displays critical data including power level, cycle logging, pump temperature, coolant temperature, pump motor RPM, and fuel level
- » **Variable pump speed** enables pump flow to be optimized based on flow requirements for maximum efficiency



MAX FLOW RATE
1400 GPM / 5300 LPM

DISCHARGE
6-8 IN / 152 MM

PARTICLE SIZE
5 IN / 127 MM



MAX FLOW RATE
1000 GPM / 3785 LPM

DISCHARGE
6 IN / 152 MM

PARTICLE SIZE
3 IN / 76 MM