

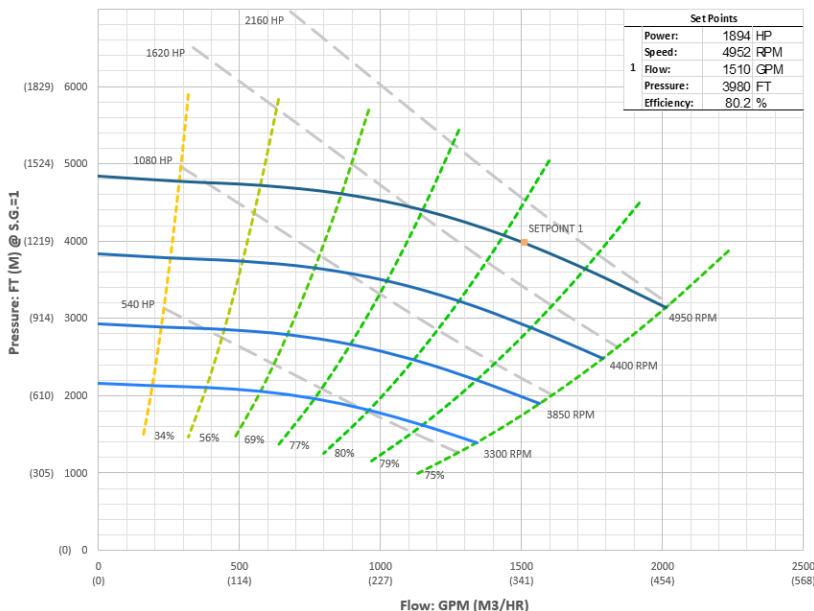
Byron Jackson 4x6x9D Package

Power Zone Equipment's Byron Jackson 4x6x9D DVMX pump was rebuilt to like-new conditions in 2019 and is a stainless-steel high-speed pump ideal for corrosive fluids. It is outfitted with an array of sensors and protections, all monitored and controlled from a single user-friendly touchscreen for safe and easy operation. The package is diesel driven, allowing for operation in any remote location. The pump is designed for high head pumping jobs, as shown by the pump curve, which makes it ideal for water injection or similar applications.



Features

- Packaged with Cat 3516 Diesel Engine
- CA6NM Stainless Steel Pump Case
- Heavy Duty Tail Roll Skid
- Single Point Touchscreen Controls
- Mechanical Seals
- Dimensions: 8'4" W x 27' L x 10' H
- Weight: 32,000 lbs
- Standard Engine Control Sensors
- Suction and Discharge Pressure Sensors
- Gear Box Oil Temperature and Pressure Sensors
- Pump Bearing Temperature Sensor
- Automatic Shutoffs set for Safe Operation
- 6" 300# Suction, 4" 1500# Discharge Connections
- Pump Installed with Kingsbury Tilt Pad Bearings



Pump Curve

The 4x6x9D pump is a high-speed pump that can operate up to speeds of 4950 RPM. The pump's Best Efficiency Point at this speed is 1510 gpm and 3980 ft head. As shown by the curve, this package has a wide range of operation allowing for pumps speeds from 3300 RPM to 4950 RPM, supplying flows ranging from 500 gpm to 2000 gpm and differential head from 1400 ft to 4700 ft.

Please note site operation parameters should be discussed with PZE Engineers prior to operation