

Hydraulic Power Unit Configurator

The Hydraulic Systems hydraulic power unit (HPU) provides land rigs with the power needed to carry out vital drilling operations. Each HPU features an electrical pump package for normal operations, as well as a diesel pump package for rigup operations and redundancy. Hydraulic Systems specially designed the pump heat sink manifolds and heat exchanger to allow the HPU to run cooler, which extends the overall life of the system.

We are committed to helping find what is the right system for your application. This electronic document allows you to properly configure your HPU with optional features. To receive an estimate, please email completed forms to sales@hsi-power.com.

*Custom HPUs available upon request. Additional features under consideration may require additional volume and output. If additional output is required, consider choosing the next model for more gpm.

Customer Information

Company:	
Contact Name:	
Title:	
Email:	
Capital Number:	

Rig Information

Rig Type:	
Rig Number:	
Rig Location:	
Rig Available Voltage:	
Largest Consumer:	Gallons

HPU Model Number

		—		—			
Base Model	Roof Cover		Controls Package		Oil Filtering System	Fill/Drain System	Controls Backup Power

Base Model

- **(BL1)** 38 GPM @ 3,000 PSI
- **(BL2)** 53 GPM @ 3,000 PSI
- **(BL3)** 71 GPM @ 3,000 PSI

Roof Cover

- **(R)** Roof
- **(E)** Fully Enclosed
- **(X)** None

Controls Package

- **(T)** Temperature Package Cooling circuit: temp shutdown
- **(A)** Alarm Package Alarms: level, temp, filter, OL, pressure, cooler
- **(D)** Data Acquisition Package Monitor HPU from the Cloud
- **(TA)** Temp/Alarm Package
- **(TAD)** Temp/Alarm/Data Package
- **(X)** None Motor starter only

Oil Filtering System

- **(F)** Oil Filtering
- **(X)** None

Fill/Drain System

- **(M)** Mechanical Pump
- **(E)** Electrical Pump
- **(X)** None

Controls Backup Power

- **(B)** Battery Includes Diesel Start/Inverter
- **(H)** Hydraulic Standalone 120V Output
- **(X)** None