



2022 Spec Sheet

Hydraulic Accumulator

SKID

- Heavy-duty oilfield skid
- Forklift pockets
- Certified lift eyes
- Hose hangers for 100 ½" hose

TANK

- 190-gallon hydraulic tank with 150+ gallon usable capacity includes internal baffle system with fluid level dipstick
- Four 4" inspection ports mounted top and bottom
- 2" vent to relieve tank pressure

OPTIONAL FEATURES

- Engine cover
- Storage Tool Box
- Fire Extinguisher

UPPER MANFOLD

- Six ½" four-way selector valves
- One full pressure 1" quick disconnect set for RHS connection
- Full range 500 – 2800, full flow 70 GPM regulator

ACCUMULATOR BOTTLES

- Six 11 gallon accumulator bottles either standard or low-temp bladders
- 3,000 PSI working pressure, 4,500 PSI test pressure
- Bottom load with 1 ¼" NPT connection
- Isolation valve optional

PUMP AND MOTOR

- Hatz 1D81Z HP @ 3,000 with glow plug, fuel tank
- 12-volt charging system
- Dynagen rugged series auto-start system
- Glow plug automatically controlled
- Units include a solar battery charging system with overcharge protection
- Fully protected battery box
- Direct drive pump
- Cat or Hypro triplex pump (max 5.5 GPM) direct drive package
- Pneumatic air pump backup system with pressure shut off switch
- Gear pump available on request

SUCTION VALVE

- Stainless suction valve and serviceable "Y" strainer screen to filter fluid

GAUGE VALVE

- One gauge panel for accumulator and manifold pressure
- One accumulator pressure gauge 4" panel mount, 0-3,000 PSI
- One manifold pressure gauge 4" panel mount, 0-3,000 PSI
- One gauge snubber ¼" NPT on each gauge
- Liquid filled gauges

FINISHING/ASSEMBLY

- Unit is assembled after painting, filled with hydraulic oil and thoroughly tested

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