

Increase Fuel **Efficiency**, and Reduce your Operating Costs

Our Morlift is a cost-competitive, industry proven hydraulic rod pumping system that answers all of your production needs. The hydraulic pumping system works in conjunction with a state-of-the-art nitrogen accumulator to decrease load fluctuation, reduce stress on the engine and hydraulic components, and prevent unnecessary downtime for maintenance and repairs. It also allows for pumping with lower horsepower which increases fuel efficiency and reduces operating costs. The 5.7L power skid is field proven, EPA certified and delivers the quality you expect from us. With lifting capabilities up to 40,000 lbs. and variable stroke length up to 144 inches; the Morlift system can produce wells with extreme depths.

Morlift Hydraulic Rod Pumping Mast Specifications

	Model 40-144
Lift* (Peak Polish Rod Load)	40,000 lbs
Stroke Length	0-144 inches
Strokes Per Minute (SPM)	1/2 - 5 SPM
Well Depth (max. depth)	4,000 m (≈13,000 ft)
Unit Height and Weight	216 inches, 3,000 lbs
Accumulator Skid Dimensions (LxWxH)	114 x 27 x 35 inches
Accumulator Weight	1,300 lbs
Power Skid Dimensions (LxWxH)	105 x 43 x 51 inches
Power Skid Weight	2,500 lbs

Features and Benefits

- Low set up costs
- Minimal install time (requires 3 hours with 1 ton picker truck)
- Power Skid available in gas, diesel, or electric (EPA certified skids are optional)
- Manufactured in ISO 9001 certified facility
- Very small footprint = minimal environmental impact
- Guide wires not required
- Quick and easy adjustments to SPM and stroke length
- $\bullet \ \mathsf{Upstroke} \ \mathsf{and} \ \mathsf{downstroke} \ \mathsf{balanced} \ \mathsf{with} \ \mathsf{accumulator} \ \mathsf{skid}$
- Variable stroke speed allows for optimal pump filling

Common Applications

- Oil and gas production
- Dewatering gas wells
- Coal Bed Methane (CBM)
- Remote locations
- High sand/ Debris content wells
- Medium or heavy crude

