

IJACK™ UNO

THE EVOLUTION OF ARTIFICIAL LIFT

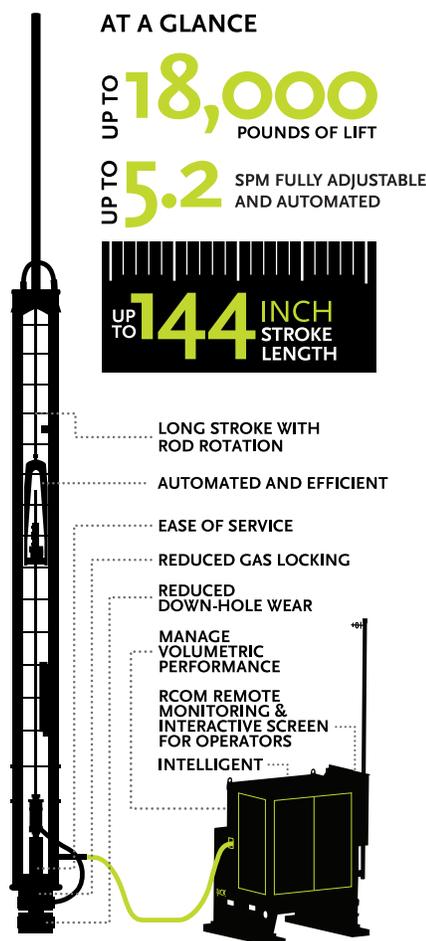


IJACK™ UNO AUTOMATED HYDRAULIC LIFT TECHNOLOGY IS A GAME CHANGER – DESIGNED TO INCREASE EFFICIENCY, ENHANCE PRODUCTION AND OFFER UNPRECEDENTED CONTROL AND PRECISION ON EVERY STROKE.

With up to 18,000 pounds of load capacity, 144" of adjustable stroke and up to 5.2spm, IJACK™ UNO gives you the flexibility to handle a wide range of target production rates. UNO's built-in automation and long stroke design will optimize bottomhole pump efficiencies, extend equipment run time and improve overall performance.

YOU DON'T NEED TO BE ON SITE TO BE IN CONTROL.

IJACK™ UNO features an advanced technology interface installed at the wellhead for unprecedented control. Production settings are continuously optimized using IJACK™'s sophisticated pump fillage and gas interference monitoring technology, push button stroke length adjustments, automatic pump tap tools and dynamometer card. IJACK™ UNO has the ability to automatically adjust its own stroke speed from 0.1 to 5.2spm, while maintaining full 144" stroke to minimize wear and maximize pump efficiency.



IJACK™ UNO allows you to:

- Perform on-screen programming.
- Set automatic or manual stroke speed and stroke length with the touch of a button.
- Set automatic Pump Off control to maintain fluid level.
- View a bottomhole pump card.
- Troubleshoot with on-screen alerts and alarms for components such as stuffing box containment and flowline pressure switches.

OPTIMIZE PRODUCTION. MAXIMIZE EFFICIENCY.

UNO's onboard software automatically detects changes in operating parameters and adjusts accordingly. Advantages include:

- Reduced downhole wear and decreased potential gas locking.
- Ability to maintain a constant pump fillage.
- Manage stroke length on-screen.
- Independent control of upstroke & downstroke speed to minimize energy usage.
- Delay turn around on up or down stroke
- Self-adjusts to dynamic fluid levels for optimized well performance.
- Self-monitoring software identifies concerns and manages settings to extend component life.
- Automatically restarts upon the event of an AC power loss or failure.
- Integrated intelligent 3-phase power protection.

Get In Touch

P: 1.403.808.4870 E: sales@myijack.com

ADDITIONAL FEATURES

- Adaptable to most wellhead and downhole designs.
- Pressurized oil reservoir ensures a sealed and contaminate-free system.
- Premium kidney loop filtration and cooling system maximizes component life.
- Integrated pressure transducer for on-screen load readings.
- Safe and simple two-piece technology including IJACK™ UNO's wellhead structure and power unit.
- Interchangeable electrical components for specified horsepower and service voltage.
- Designed and proven for extreme climates with a +40°C to -40°C operating temperature range.
- Installed in less than two hours with minimal wellsite preparation.
- Low maintenance and overall cost of ownership.
- Three-year limited parts and labour with five-year structural warranty.

SUPERCHARGE YOUR UNO WITH GAS COMPRESSION AND REMOTE MONITORING

UNOGAS™: COMBINED PUMPING UNIT + CASING GAS COMPRESSOR + SHARED POWER UNIT

UNOGAS packages IJACK's innovative UNO™ automated hydraulic lift technology and advanced EGAS™ casing gas compression system. For the most economical integrated solution on the market driven by one power unit, UNOGAS is available in multiple sizes to meet your production volumes.

THE UNOGAS ADVANTAGE

- Complete automated hydraulic pumping unit and gas compressor package.
- Both units share a power unit, yet work independently.
- Increased safety:
 - » Fewer moving parts.
 - » No breakaway points.
 - » Handles liquids with ease.
- Moves 4X more gas than a comparable beam mounted compressor.
- More cost effective than a conventional pumping unit + beam mounted compressor.
- Easier to maintain than a beam mounted gas compressor.



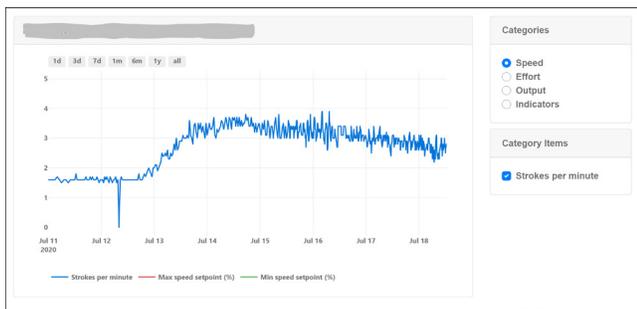
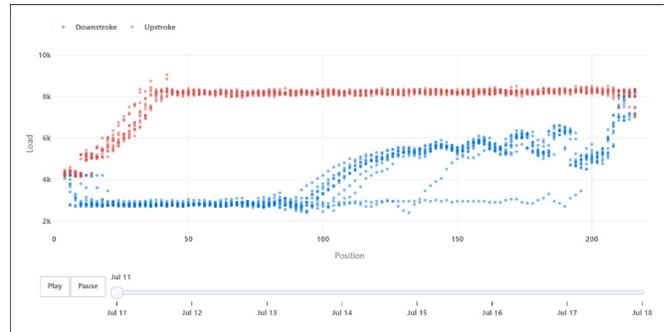
SUPERCHARGE YOUR UNO WITH REMOTE CONTROL AND MONITORING

IJACK™ RCOM: REMOTE CONTROL AND MONITORING SYSTEM

KEEPING YOU ON TOP OF WELL PERFORMANCE.

No matter where your UNO is. No matter where you are. You are always in control. **IJACK™ RCOM** remote control and monitoring shows you precise, comprehensive, up-to-the-minute operating data, historical trends, compression cards, alarm logs, and the ability to remotely control your units.

RCOM also includes an alerting system via email, SMS text messages, or phone calls to alert you of any problems such as power outages, flowline pressure switch and stuffing box level triggers, pressure spikes, etc., and guides you on steps to be taken. Custom alerts can be created for any metric of interest, and configured from myijack.com.



Startup	Speed
Unit is currently Unlocked	Max speed Currently 10 % Enter 2-100 Submit
Unit is currently Running	Min speed Currently 10 % Enter 5-100 Submit
	Horsepower limit Currently None HP Depends on unit Submit
	Adjustment speed Currently None PID Enter 1-4 Submit

Unit Status:	Other Information
Time since last reported 8 secs	IJACK model UNO 180 HP
IJACK operating normally Good	Power unit serial number 226343
Unit stroking Good	AWS 'thing name' 04-A3-18-F9-47-D2
Motor on Good	Well license MISSOURI
Hydraulics on Good	Cellular signal strength Not Reported
	IMEI Not Reported
	Access Point Name (APN) 3ds.bell.ca
	SIM card phone number Not Reported
	Software version (PLC) Not Reported
	Software version (gateway) 1.32
	Restart attempts, if unit stops Not Reported
	Minutes between restart attempts Not Reported



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WWW.MYIJACK.COM