

WELL SERVICE



**ACUMEN
INTERNATIONAL**

Worldwide Oilfield Products and Equipment



Acumen International Well Service Line Sheet

Valve Seat Pullers & Parts

- Quick Release Valve Seat Puller (QRVSP)
- Standard Puller Assembly

Hydraulic Jack

- Aluminum Hydraulic Jack
- Steel Hydraulic Jack

Well Service Expendables

- Valves & Seats
- Plungers
- Plunger Packing
- Fluid End Gaskets & Seals

Well Service Fluid Ends & Parts

- Fluid End Parts
- Triplex FE
- Quintuplex FE

Centrifugal Pumps & Parts

Snubbing & Top Load Strippers

Additional Tools & Products

- Valve Seat Installation Tool
- High Pressure Grease Guns
- High Pressure Grease
- Plunger Puller Tool
- Valve Cover Puller Tool
- Hex Wrench
- Progressive Cavity Pumps and Parts
- Butterfly Valves
- Plug Valves
- Integral Fittings
- Swivels
- Unions
- Hoses
- Power End Parts



11500 Hwy 290 E
Chappell Hill, Texas 77426
phone: 713-896-0050
fax: 713-896-0122

www.acumen.us.com



Quick Release Valve Seat Puller

 MADE IN USA

The Acumen Quick Release Valve Seat Puller (QRVSP) assembly is engineered with improved safety features to enhance efficiency while increasing durability. The QRVSP puller is user friendly with unmatched safety, superior strength and unlike any other puller in the market.

By designing the puller head to stay on the shaft the entire time you alleviate the once long and painful process of pulling valve seats. Puller keeps hands out of the fluid end making the safety aspect second to none while still having a service life that far exceeds any other puller in the market.

QRVSP is compatible with existing puller parts and puller heads are currently available for Series 4 and 5 valve seats. Replacement parts are available as well as standard style pullers and puller heads.

Patent Pending.



Aluminum Hydraulic Jack

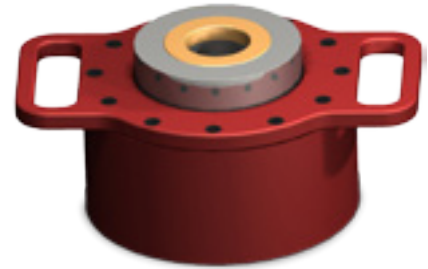
 MADE IN USA

Light weight hydraulic jack manufactured to withstand today's oilfield. With a self-retracting piston and half the weight of standard steel jacks, the Acumen Aluminum Hydraulic Jack allows for safe lifting practices when the job needs to be done fast.

Aluminum Jack has the longest stroke in the market to ensure valve seat is fully extracted from the seat deck on the first try, every time. Exclusive stroke limit valve is utilized to avoid over-travel of piston while operating and maintaining full pressure. Unique design and use of high-grade seals make hydraulic jack maintenance free.

Jack is load-tested, proven and trusted.

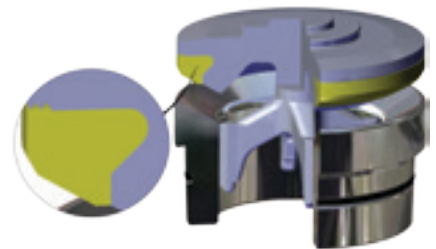
Patent Pending.



Well Service Valves & Seats

 MADE IN USA

Acumen offers a wide variety of valve and seat assemblies for most pumps and applications including; work-over, cementing, acidizing and drilling hydraulic fracturing.



Well Service Plungers

 MADE IN USA

Acumen offers the highest quality plunger for most pump styles and manufacturers. The Acumen plunger will outperform any existing plunger in the market by 3 to 4 times in hours of operation.

Taking a slightly different approach in manufacturing along with utilizing our proprietary coating; plungers will no longer be considered an expendable item. Applying these technological advancements, have not only increased plunger life, this process has also dramatically extended the plunger packing life by a minimum of 25%. The need for Kevlar packing is no longer necessary, further improving your bottom line.

Patent Pending.



Well Service Plungers

 MADE IN USA

Acumen offers an assortment of packing configurations for most plunger pump models and manufacturers. All Acumen packing is engineered to handle abrasives, high pressure and high volume operations. Individual, replacement and complete sets are available for standard and extreme service.



Well Service Fluid Ends & Parts

 MADE IN USA

Acumen provides durable, high quality fluid ends that compete with the best in the oil and gas industry. We offer OEM as well as US alternatives that have been engineered to outperform and last longer than the current market standard. Additionally we offer all the appropriate gaskets, seals and jewelry for most style pumps and manufacturers.

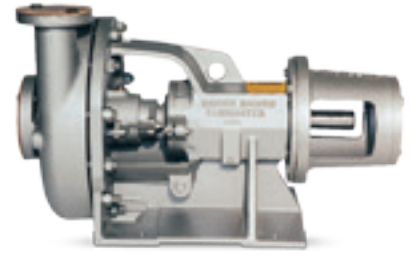
- Fluid End Parts
- Triplex FE
- Quintuplex FE



Centrifugal Pumps & Parts

 MADE IN USA

Acumen offers centrifugal pumps and parts for a variety of brands. Repair service available for all NOV brand centrifugals: Style 1780 Type “W” pumps, 1180 Type “S” pumps, 250 Magnum and Sandmaster, 2500 Supreme, and XP pumps. All pumps can be unitized with electric motors, diesel engines and hydraulic motors.



Snubbing & Top Load Strippers

 MADE IN USA

Patriot Strippers incorporate a special additive mixed in with urethane to reduce friction in WBM, OBM and SBM. This additive also offers an enhanced chemical degradation resistance. Strippers utilize a premium urethane compound with higher tensile and abrasion resistance.

Strippers have an operating temperature range of 20°F to 230°F with an operating pressure range of 1,000 psi to 8,000(+) psi. Patriot Strippers are fully compatible with all existing stripping heads and are available in any size bore for the 4 1/16”, 7 1/16” strippers and dual compound Top Loads.



Additional Tools & Products

Acumen has the ability to source a multitude of additional parts and tools related to the well service industry.

- Valve Seat Installation Tool
- High Pressure Grease Guns
- High Pressure Grease
- Plunger Puller Tool
- Valve Cover Puller Tool
- Hex Wrench
- Progressive Cavity Pumps and Parts
- Butterfly Valves
- Plug Valves
- Integral Fittings
- Swivels
- Unions
- Hoses
- Power End Parts