

CH BULL

JACKING SOLUTIONS

www.chbullco.com

Hydraulic Jacking Systems can offer challenges
and can be puzzling.



*CH Bull completes the
puzzle with 40+ years
of experience.*

*Our Mission is to provide products, systems and solutions
to keep our customers safe, productive and profitable.*

Job Assessment

Design
& Engineering

Special Fabrication

Rental Systems

Distributor

Repairs

Consulting

Training



JOB ASSESSMENT

It is important to fully understand what the job will involve. Working with customers and engineers during the bidding process so there will be no - or at least fewer surprises when the job starts.

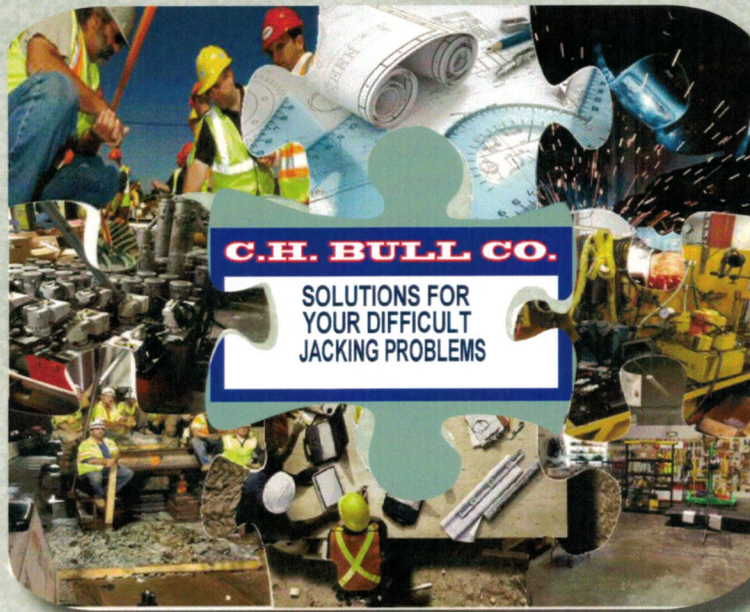
- Evaluate the scope of the work.
- Should the lift be done by pushing the load or pulling up on the load.
- Will the lift be done all at once or 1" at a time.



DESIGN & ENGINEERING (System Selection)

Understanding the scope of the job we will work with your engineers to guide in the design and engineering of the job for the best outcome.

- Understand the Regulatory issues.
- Designing systems to reduce down time on the bridge.
- Using manufacturers standard products as well as design special products for a job.



TRAINING

CH Bull has launched a training division called Training Solutions. We will do tailgate, classroom and job site training. We offer 40 different classes including on many of the top OSHA violations.

- Basic Hydraulic Safety.
- Fall Protection.
- Ladder Safety.
- Confined Space.



CONSULTING

On many of the jobs we rent or sell we will be asked to be on the job for the initial set up and during the actual lift. With our 40 plus years of experience we are recognized as experts and offer a level of comfort when the 500 ton bridge starts to lift.

- Understand what could go wrong and the ability to fix it.
- Consulting also includes training of field workers.
- We also offer expertise in the area of fall protection, a major issue with bridge work.



SPECIAL FABRICATION

There are many fine manufacturers of hydraulic jacking equipment and we work with most of them. When our job requires something that is not in the catalog we fabricate it to the job specifications.

- Custom components.
- Special jacking surfaces to ensure correct alignment.



RENTAL SYSTEMS & COMPONENTS

CH Bull Company has one of the largest inventories of jacking systems and components on the West Coast.

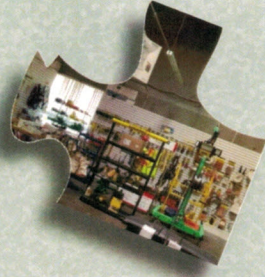
- Over 50,000 tons of jacking capacity ready to go.
- Special pumps, manifolds, gauges, and hoses of any length.
- Calibration of jacks to 500 tons.



DISTRIBUTOR

CH Bull Company has been a distributor of hydraulics for 70 years. We are recognized by our customers and our factory representatives as the place to go for off the shelf stock and factory support.

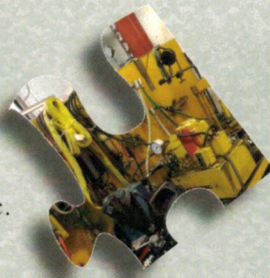
- Jacks, special cylinders, hand, gas, electric, air over hydraulic pumps.
- Standard and custom length hoses.
- Systems that have been tested prior to delivery.



REPAIRS

It has long been a tradition of CH Bull Company to repair what we sell. This is especially true of hydraulics. We are a warranty location for Enerpac, TK Simplex, Power Team and many other brands.

- Pumps - hand, air, gas, and electric.
- Rams from 5 to 500 tons.
- Post-tension jack systems.
- Automotive jacks including floor and transmission jacks.



CH Bull - Connecting all the pieces of the puzzle

Questions for your
CH Bull Representative:

**Hydraulic Jacking Systems can offer challenges
and can be puzzling.**

CH Bull completes the puzzle.

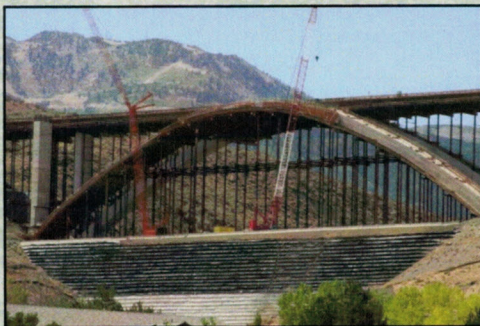


CA Dept. of Transportation

It is a great relief to know that there is a company available to fulfill our needs when it comes to lifting and jacking safely. Over the past 15 years, I have called on CH Bull Company several times for their professional attitude and expert advice. Our current project was to lift six concrete bridges weighing approximately 2,000 tons each. CH Bull Company designed and supplied the jacking system, trained the Contractor, and was on site to assist during the first two lifts. CH Bull Company's availability for consultation before, during and after a project is invaluable.

Glen Wheeler, P.E.

*Department of Transportation,
Office of Structure Construction*



Glena Creek Bridge, Reno, NV

C.C. Meyers, Inc. needed to lift the 689 ft long arch of the Glena Creek Bridge in Reno to allow the release of the arch falsework without overloading the adjacent falsework supports. We contacted CH Bull Company and reviewed the concept with Stan and he said it could be done. A plan was developed and we rented 28 each 200 ton jacks to hold the arch and then release all 28 jacks at one time from a single location. Stan came out the day before the lift and helped our crews with the set up and made sure everything was put together correctly.

He also assisted our staff during the actual lift. C.C. Meyers, Inc. would like to thank CH Bull Company for their excellent level of service and support on this lift and the support they have given us on other lift and lowering operations that have followed.

Bill Kidwell

Engineering Manager

C.C. Meyers, Inc.