



Click here to go to www.allfabcorp.com to see our large selection of welding positioners and tank turning rolls.



Home Manufacturers Showrooms Resources Industry Sectors About

Featured Products

Check out the Welding Supply Guide featured products photo gallery.

We have selected some of the top products in the welding and fabrication industry to showcase in our gallery such as the Diamond Ground Products, Inc. tungsten grinders.



Motor Sports Links



We know there are quite a few fabricators interested in racing. Check out our motor sports links directory and information for motorcycles, cars, and 4 x 4.

SERAPID RIGID CHAIN PUSH/PULL SYSTEM USED TO POSITION WELDING EQUIPMENT

0.0/5 (0 vote)

FOR IMMEDIATE RELEASE

MEDIA CONTACT: ANN MARIE FORTUNATE, 586-274-0774 EXT. 100

Am.fortunate@serapid.com

SERAPID RIGID CHAIN PUSH/PULL SYSTEM USED TO POSITION WELDING EQUIPMENT

A welding automation company was looking for a compact alternative to position a gauge box for holding four plates to be welded together to make a telescoping crane boom.

The company turned to Serapid for two special Rigid Chain Push/Pull systems. Serapid's Rigid Chain systems are capable of long stroke and heavy load capacity, with harsh-environment models available.

Key considerations in this project were the harsh weld environment and the frequency of the operation. The chain is constantly exposed to weld spatter and smoke. The weld is performed once an hour, every hour, six days per week. The operation takes place while the system is pushed out 17 feet.



The first system, which guides the gauge box, has special oversized rollers and side roller brackets. A specially machined housing was designed to accommodate the oversized rollers.

The second system also has oversized rollers, gripper plates, as well as pins to attach the electrical hose carriers. This system includes special-machined zero-degree housing to create a straight through chain drive.

Serapid provides solutions through ongoing product innovation, custom-designed engineering and customer-oriented services. For more information call 800-663-4514, e-mail: info-us@serapid.com, or visit their web site: www.serapid.com.

###



Need to rotate pipe?
Then you need a Bully.
A PIPE BULLY!
Click to go to:
www.pipebully.com

