



LIGHTWEIGHT ALUMINUM HYDRAULIC VERTICAL SHORING



**TOUGH
DURABLE
INNOVATIVE
VERSATILE**



A Full Service Manufacturing Company

Cerda Industries is one of the most versatile trench shoring manufacturing companies in the industry. Our firm understanding of the industry is what allows us to manufacture all types of shoring equipment to match your existing fleet when necessary. We pride ourselves on high quality workmanship and "ON-TIME" deliveries even under adverse conditions. Our flexible manufacturing facility is able to accommodate a wide variety of standard and custom trench shoring products.

Cerda Industries' shoring and shielding products are designed by a Registered Professional Engineer. All products meet or exceed OSHA requirements. All raw materials are of high quality and high tensile grade.

Cerda Industries continually strives to evaluate our products and services in order to insure that "You the Customer" get the best value for the dollar spent.

Cerda Industries' Aluminum Hydraulic Vertical Shores are the most cost-effective way to shore excavations where more stable soil conditions exist. The units are designed to be used in linear applications where the shores can be installed and removed from above ground at the rate of the excavation process without ever entering the trench. This versatile system applies active pressure to the face of the excavation, allowing for less movement of the surrounding soils.



Cerda Industries has designed its vertical shoring to maximize the ease of transport, storage capacity, and versatility. The light-weight high-strength aluminum alloy allows most units to be installed by one person and provides for easy transport of the vertical shore down the excavation line. The socket side bumper pad gives the proper retracting angle for easy storage and movement. The rail sizes and cylinder ranges can vary according to your excavation requirements. The innovative 4-port swivel protected cylinder pad provides an even greater versatility in changing hydraulic configurations.

These features, along with our stringent focus on proper hydraulic sealing, is what sets Cerda Industries apart from the competition.

CYLINDER MODELS

MODEL	RANGE
MODEL - 27	17" - 27"
MODEL - 36	22" - 36"
MODEL - 46	28" - 46"
MODEL - 55	34" - 55"
MODEL - 64	40" - 64"
MODEL - 88	52" - 88"

STANDARD RAIL SIZES

1.5'	3.5'	5.0'	7.0'	9.0'	12.0'
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CUSTOM SIZES AVAILABLE

MISSION STATEMENT

Our mission is simple because we always put our customers first. We know that our shoring and trench shield products must be competitively priced and manufactured with top quality. That's a given! However, we focus beyond that with our innovative and versatile approach. We will provide more than just trench shoring products. We will provide

SERVICE - SERVICE - SERVICE!

Victor Cerda - President

STANDARD FEATURES

SOCKET SIDE BUMPER PAD ALLOWS FOR PROPER RETRACTING ANGLE



ADAPTABLE "INSERT" STYLE SOCKET PAD
1 1/4 - 1 3/4 DIAMETER



INTERCHANGEABLE WIPER GUIDES
1 1/4 - 1 3/4 DIAMETER PISTON ROD



4-PORT SWIVEL PROTECTED PIN-LOCKING CYLINDER PAD

LOCKING PAD

CONVENTIONAL RENTAL PAD



(OPTIONAL CHOICE)



CONVENIENT SCREW-ON WIPER GUIDES EASILY ADAPT TO OTHER SHORES IN YOUR FLEET!



Fig. 1

CONTROLLED RETRACTING ANGLE



Fig. 2

SPRING LOADED SWIVEL LOCKING PIN

LOCKING RAIL TO CYLINDER PAD

STACKABLE DESIGN

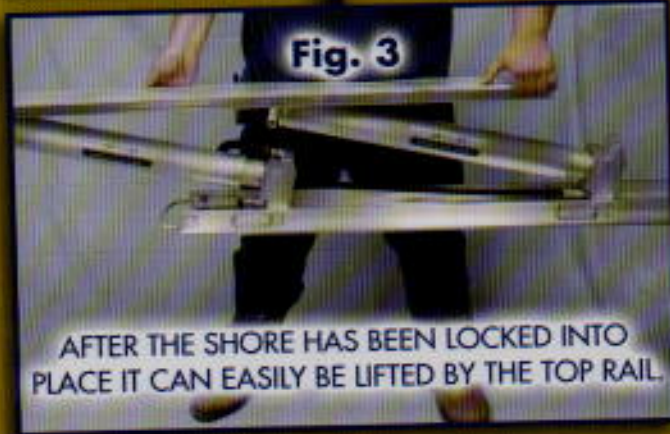


Fig. 3

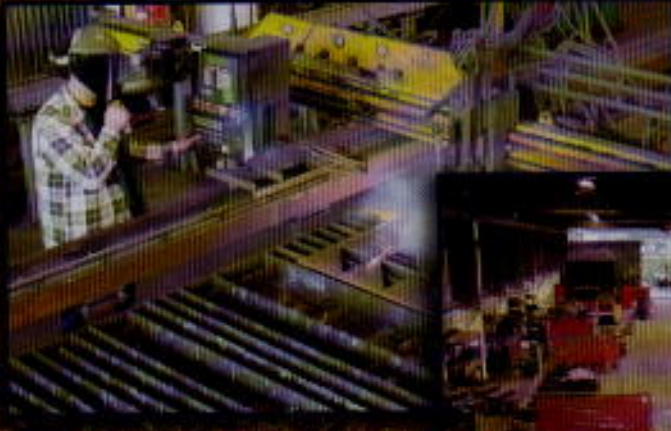
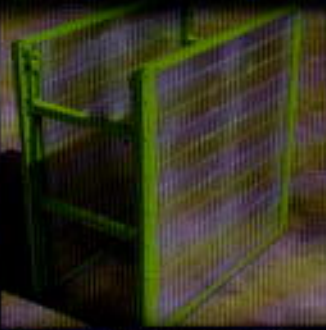
AFTER THE SHORE HAS BEEN LOCKED INTO PLACE IT CAN EASILY BE LIFTED BY THE TOP RAIL.

PATENTED DESIGN VERTICAL SHORES

Cerda Industries has the only Patented Design Vertical Shore that will lock into place for ease in carrying, transport and storage of the vertical shore. Unlike conventional vertical shores, the Cerda locking Shore reduces the risk of pivoting accidents while moving the shore down the trench line.

U.S. Patent 7,101,119

**An example of our tough, durable,
innovative and versatile products**



A Full Service Manufacturing Company

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