WACO® SHORE "X"®

25 KIP/Leg vertical shoring

25,000 lbs. per leg-up to 100,000 lbs. per conventional tower!

The SHORE "X"® system has been designed to simplify the shoring of construction projects. The primary advantages of the SHORE "X" system are its extra carrying capacity, complete range of height adjustments, the need for fewer types and sizes of components, and maximum flexibility to meet varying job conditions.

Carrying capacity. The recommended working load (based on the 2.5 to 1 safety factor recommended by the S.S.S.I. and required by the O.S.H.A.) for SHORE "X" towers using fixed screw jacks is 25,000 lbs. per leg, 100,000 lbs. per tower.

Fewer types and sizes of components. Only Base and Extension Frames are used with same size crossbrace to erect a tower of any height. The Extension Frame, which adjusts at one foot intervals, eliminates odd size frames and crosses–cutting total number of component sizes 40%.

Increases efficiency of horizontal shoring. 25K allows the towers to be of the size (i.e., 4′ x 10′, 4′ x 12′, etc.) best suited for the efficient span of the horizontal beam. The towers are spaced to insure economic loading. This enables the contractor to take full advantage of both horizontal and vertical shoring systems.

Lower labor costs. The flexibility of SHORE "X" reduces the man-hours required to design, lay out, supervise and erect the shoring. Fewer towers means less labor. Since all height adjustments are made with top frames and screw jacks, crews can proceed with erection without being concerned with sorting the many combinations of frame sizes and crosses required with other methods.

Reduces cartage and maintenance costs. The reduced number of components used with SHORE "X" 25K lowers cartage and warehousing costs.

Use it on all those tough-to-shore jobs—bridges, beams, slopes, slabs, commercial, industrial — where you need a shoring that carries 25,000 lb./ leg frame.

SHORE X®