The Problem: Loading and unloading track-type dry kilns with a lift truck for motive power.

The Answer: Use a specially cast concrete block on the forks of the lift truck. The block furnishes a flat surface to contact the ends of the kiln loads, and its weight provides greater traction for the lift truck.

1. A 59- by 55- by 30-inch block of concrete is used as a bumper on the fork-lift truck. The underside of the block has pockets or stirrups 6 inches deep, 8 inches wide, and 47 inches apart to receive the forks of the truck.

2. The block is carried on the forks of the lift, and it is pushed against the loads of lumber to move them into the kiln. The block, which weighs about 4 tons, adds traction to the lift truck, and the broad surface protects the lumber from end damage.

3. The block can also be used to push or switch railroad cars. The extra weight gives more traction to the lift truck, and the block protects the forks.

Contributed by: W. A. Kinney, Western Dry Kiln Co.
Oakland, Calif.

CENTRAL CALIFORNIA DRY KILN CLUB

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