Roadrailer® & Highway Trailers

Wabash National's 53-foot Roadrailer® Trailers

Triple Crown® Service's Inc. (a jointly owned subsidiary of Conrail and Norfolk Southern) has 13 terminals Chicago, Illinois; Kansas City, Missouri; St. Louis, Missouri; Dalton, Georgia; Atlanta, Georgia; Jacksonville, Florida; Crestline, Ohio; Detroit, Michigan; Toronto, Canada; Rochester, New York; Harrisburg, Pennsylvania and Newark, New Jersey. Triple Crown® Service's Inc. has 2481 53-foot Roadrailer® Plate Trailers.

Schneider® National, the largest truckload motor carrier in the US, has ordered 500 53-foot Roadrailer® Plate Trailers. They will be placed in service alongside conventional equipment in order to confirm that Roadrailer can operate in over the road service. Schneider® National, Inc. and Southern Pacific Railroad conducted tests of mixed trains on the west coast. The tests put up to ten RoadRailer units behind trains of conventional railcars. A total of 10 round trips were successfully run behind trains of various composition on the I-5 corridor between Los Angeles and Portland.

In 1996 Swift Transportation/Southern Pacific Roadrail® service on the west coast got underway in late April with test runs between Los Angeles, CA and Portland OR. Initial plans call for two trains per week each way, working towards a daily service.

The RoadRailer® trailer features identical interior dimensions and a tare weight only 600 lb. heavier than conventional trailers and 1,000 lb. less than a 53-foot "high cube" domestic container on chassis. The RoadRailer® trailer has a unique air-ride suspension system which reduces the trailer weight by hundreds of pounds.

The Federal Railroad Administration has increased the permissible length of RoadRailer® trains from 75 to 100 units. Testing is now underway to increase the length to 125 units.

In a typical 120 unit trailer piggyback train of 60 89' conventional TTX cars there will be as much as 140 feet of coupler slack. A 200 unit container articulate double stack train has about 10 feet of coupler slack between the loco and the last car. The RoadRailer® train (125 units) has just 5 inches of slack. This reduces damage to the cargo.

Official Authorized Model. Our skilled designers worked closely with Wabash National's engineering and marketing departments to insure the accuracy of our trailers. Kit includes: one piece plastic molded trailer body, underframe, landing gear, tires and rail bogie with Roller Bearing trucks and 33" wheels on brass axles. CouplerMate™ Transition Rail Bogie with X-2f coupler is packaged separately (only one is required for a train - not included with kit). Uses KD® #5. MADE IN USA.

#55498 Coupler Mate™ One necessary per train not included in Roadrailer kit