

34,300 Gallon DOT 112 Tank Car

This 34,300 gallon tank car is built to meet DOT 112J500W specifications and to operate at a 286,000 lbs gross rail load for the transportation of anhydrous ammonia. The car is equipped with a 22 5/8-inch manway and an internal tank test pressure of 500 psi. Top fittings consist of 2- and 3-inch valves and pipes, a thermowell, a sample line, and a MGD.

DIMENSIONS (APPROX.)

Length over truck centers	53'-10 1/8"
Height, extreme	15'-6"
Width, extreme	10'-8"
Tank, outside diameter	10'
Tank, outside length	62'-2"
Length over pulling faces	67'-4 5/8"
Clearance	AAR Plate C

WEIGHT/CAPACITY (EST.)

Capacity	34,397 gal.
Light weight	124,300 lbs.
Load limit	161,700 lbs.
Gross rail load	286,000 lbs.

CURVE NEGOTIABILITY RADIUS

Uncoupled	180'
Coupled to like car	244'
Coupled base car	241'



THE GREENBRIER COMPANIES

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