



CARS FOR DENTON. A diverging point of the Denton lines at the County Court House

The new cars are of the standard 18-foot body type, with longitudinal slat seats and an enclosed vestibule at each end. The body ends are fitted with mutually-operating doors; the window sashes are composed of single lights and drop into pockets. Cherry is used for the interior woodwork and seats. The bottom framing is of substantial construction and is braced at the ends by truss pipes from the truck. In every particular the cars are well suited to the service conditions of Denton.

The principal dimensions of these cars are as follows:

Length of body	18 ft. 0 in.	From floor to headlining	8 ft. 2½ in.
Length over platforms	27 ft. 0 in.	From track to step	13⅝ in.
Length of platforms	4 ft. 8½ in.	From step to platform	13 in.
Centers of side posts	2 ft. 11¼ in.	Platform to floor	6¼ in.
Width over sills	6 ft. 3 in.	Seating capacity	26
Width over posts	7 ft. 6 in.	Type of trucks	Brill No. 21-E
Extreme width	7 ft. 9½ in.	Wheel base	7 ft. 6 in.
From track to side sills	2 ft. 2⅝ in.	Diameter of wheels	33 in.
From side sills over trolley boards	9 ft. 0¾ in.	Size of journal axle	4½ in.
		Type of motors	Allis-Chalmers-R35