February, 1928

Electric Railway

Articulated Car, Montreal

Montreal Tramways Co. is having an articulated street car built for experimental purposes, an elevation and floor plan of which are given herewith. A Montreal paper stated recently that the company was having three of these cars built, and that it would have 50 in operation in the near future. We were advised officially Jan. 4 that only one is being built and no decision had been arrived at as to whether further units would be ordered and that the statement that 50 would be built was unauthorized.

It is the intention to operate the car during rush hours only, and to limit its use to routes upon which the grades are 6% or less, except on some tripper runs as will be explained further on. This will eliminate such routes as Windsor, Guy-Beaver Hall, and Bleury St. north of Ontario St. The handling of rush-hour traffic, particularly on certain routes, has for many years presented a serious problem in Montreal, as in most other large cities, and it was with a view to furnishing equip-

Rush-hour capacity	
Weight, light	
" seated load	
" rush hour load	
Tare weight per seat	
" " " with rush ho	
Gross weight per pass. seat load	
" " " rush hour	
Relative power demand, light	
" " " seat loa	
" maximum demand, rus	
" power demand, round	
Weight on driven wheels	
Maximum grade all day	
" " tripper	

The front section of t
double entrance door a

Canadian Electri
Associati

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