

the weight shall be computed by adding the weight of the vehicle and its load, or the weight of such trailer and its load, whichever is the heavier.

249. **WIDTH OF MOTOR VEHICLES; GROSS WEIGHT PER INCH WIDTH OF SOLID TIRE; PERMIT REQUIRED FOR EXCESS WIDTH OR WEIGHT.** (a) No motor vehicle in excess of ninety-six inches in width, including the load thereof, except traction engines, shall be operated on any such highway in this State, and no traction engine in excess of one hundred inches in width shall be operated on any such highway, nor shall any motor vehicle equipped with solid tires be so operated of which the total weight of vehicle and load per inch in width of each tire as such tires are rated by the tire manufacturers shall exceed six hundred and fifty pounds, without the special permission of the State Roads Commission in the case of a road under its jurisdiction, or the permission of the city authorities in the case of a city street, or the permission of the county authorities in the case of a county highway.

(b) **RUBBER ON SOLID TIRES MUST NOT BE LESS THAN 1 INCH THICK.** Nor shall any such vehicle be operated at any time on any such tires when the rubber thereon is less than one inch in thickness, nor where a uniform cross-section of the tire is not maintained.

250. **GROSS WEIGHT OF SOLID TIRE MOTOR VEHICLES.** No such motor vehicle, equipped with four wheels of which the weight of the vehicle and the load combined exceeds twenty-five thousand (25,000) pounds shall be operated on any highway of this State, and no such such motor vehicle, equipped with six wheels, of which the weight of the vehicle and load combined exceeds forty thousand (40,000) pounds, shall be operated on any highway of this State.

251. **MAXIMUM CARRYING CAPACITY OF SOLID TIRES MOTOR VEHICLE.** Except in the case of motor vehicles now owned and heretofore registered in this State, no certificate shall be granted for the registration of any motor vehicle equipped with solid tires and equipped with four wheels, having a rated carrying capacity of over five tons, nor of any such motor vehicle, equipped with six wheels, having a rated carrying capacity of over ten tons, and except as aforesaid, no such such motor vehicle, equipped with four wheels, having a greater rated carrying capacity than five tons, and no such motor vehicle, equipped with six wheels, having a greater rated carrying capacity than ten tons shall be operated over any public highway of this State.