

Ontario Aerial Lift Ticket

Ontario Aerial Lift Ticket - A boom truck is sometimes recognized by the cable and phone company vans that have the extended arm folded over their roofs. Usually, a bucket-like apparatus sits at the extension of extendable arms. Sometimes termed a cherry picker, or an aerial boom vehicle, a bucket truck has an extendable boom installed on the roof or bed. It is able to transport staff to the top of a phone or utility pole. Bucket boom lift trucks have a hauling capacity of roughly 350 lbs to 1500 lbs or 158 kg to 680 kg plus they are able of extending the bucket up to 34 feet or to around 10 meters into the air.

Heavy equipment boom trucks or construction boom vehicles can have a hoist attached to the back. These cranes often called knuckle booms may be little and compact or be of the trolley boom variety, where the crane is able to extend the length of the vehicle bed. Crane boom trucks include a hauling capacity between 10 to 50 tons or roughly 9 to 45 metric tons.

Concrete boom trucks are another deviation. The booms on these lift trucks have a tube with a nozzle at the extreme end and are used to pump concrete or other resources. The areas where these resources need to be deposited is usually inaccessible to the vehicle or is found at a considerable height, consequently, the boom of a larger concrete boom truck may be extended 230 feet or approximately 71 meters. The truck then pumps the concrete through the boom completely depositing it into the space where it is needed.

Fire engines are often equipped with a boom bucket able to lift firefighters up to the higher floors of structures. In addition, this boom will permit firefighters to point the flow of water or to engage or rescue ensnared victims. Many of the older hook and ladder trucks have been displaced with current boom vehicles.

Self propelled booms are quite comparable to lift trucks. These little boom vehicles may lift employees to elevated storage space or to the ceiling of large warehouses and stockroom facilities. They are more secure and as a result far safer than using extension ladders for the same application.