

Calgary Aerial Lift Ticket

Calgary Aerial Lift Ticket - A boom truck is frequently recognized by the cable and phone company vans that have the extended arm folded over their roofs. Typically, a bucket-like apparatus sits at the extension of extendable arms. Often labeled a cherry picker, or an aerial boom truck, 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 electrical pole. Bucket boom vans have a hauling capacity of around 350 lbs to 1500 lbs or 158 kg to 680 kg and are capable of extending the bucket up to 34 feet or just over 10 meters into the air.

Heavy equipment boom trucks or construction boom trucks might have a crane attached to the rear. These cranes known as knuckle booms may be short and compact or be of the trolley boom kind, where the hoist is able to extend the span of the vehicle bed. Crane boom vehicles have a hauling capability between 10 to 50 tons or around 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 far end and are utilized to pump concrete or other resources. The locations where these materials need to be deposited is usually inaccessible to the truck or is found at a considerable height, therefore, the boom of a larger concrete boom vehicle might be extended 230 feet or approximately 71 meters. The vehicle then pumps the material through the boom completely depositing it into the space where it is needed.

Fire departments are equipped with a lengthy container boom employed to lift firefighters to the upper floors of a building. Once in place, this boom permits them to direct water onto a fire or to rescue ensnared victims. Many of the older hook and ladder lift trucks have been displaced with up to date boom trucks.

Self propelled booms are relatively similar to forklifts. These little boom trucks can lift employees to elevated storage space or to the ceiling of large warehouses and stockroom offices. They are more secure and as a result far safer than using extension ladders for the similar application.