

Boom Lifts

Boom Lifts are a table lift mechanism that can be lifted or lowered to differing heights, making this apparatus a functional instrument for various industrial functions. There are some unique kinds of Boom Lift consisting of knuckle booms, scissor platform lifts, and aerial hoists, each functioning in a different way.

Aerial hoists are most regularly used to transport people at snowboard lodges who are not comfortable with a ski lift. These platform lifts operate very similar to an elevator, skiers can be gradually shuffled up the mountain, stopping at stations along the way until they arrive at the top. Aerial hoists are also utilized in construction, transporting people safely up and down the sides of multi-level building sites.

Scissor hoists are quite often utilized by service providers as the ideal method to safely enable personnel to fix and work on cables and wires attached to poles. Telephone, cable and power corporations have relied on the efficiency of this kind of boom jack for years.

The knuckle boom lift is created for use within locations of irregular ground and where the need to reverse direction could be required. This style of boom lift has the capability to fit in tight spots where a scissor jack cannot fit. Working between multiple equipment in a production plant or in close proximity sandwiched between two walls, the knuckle boom also features a standard table outfitted with rails for protection and worker safety.

Based on the job requirements and the nature of work to be completed will establish the proper type of boom jack to choose. Fortunately, there is a model suited for practically any function.