Lift tables or also known as scissor platform lifts could elevate both people and goods vertically. They are normally used in industrial, construction and commercial environments. Usually, the use of a scissor lift is to lower and lift supplies from one floor of a job location to the next. These machines allow ergonomic transfer of objects to be completed efficiently and safely. By accomplishing tasks such as transporting inventory supplies from ground floor to the highest level of a building, the manpower that before was needed to do such a job has been greatly reduced. Scissor lifts could be easily operated by one individual and can finish the job of a lot of individuals.

The scissor forklift has been a great benefit to a lot of companies because the effort and manpower to run one of these machines is extremely minimum. Furthermore, a lot of workplace injuries have been prevented by having one of these machines to do a wide variety of tasks for staff. The scissor forklift makes transferring supplies to levels higher than before or transporting stock from the highest stack down to the lower floors a much more effective and safer method.

Performance, capacity and new features have been added or enhanced ever since their first introduction. Today, there are maintenance function platform lifts on the market today that have a capacity to deal with four thousand pounds and have height ranges up to thirty five or so feet. Manufacturers of scissor platform lifts have had to meet the demands of lifting supplies with heavier weights. Several producers have introduced larger capacity hoists which could be integrated into pick up trucks and vehicles like vans with height ranges of up to twenty feet and a capacity of 10,000lbs.

Normally found in the lobbies of commercial buildings, the base model forklift are self-propelled scissor hoists. Usually, they are used in hotels, warehouses, commercial and business establishments. For example, maintenance cleaning of walls and hotel lobby halls will normally require a lot of workers, and be a potentially dangerous and time consuming task to finish were it not for the availability of this indoor unit of scissor lift truck. These indoor scissor lift kinds occupy minimum floor space and have a reach capacity of up to thirty five feet. Used for interior building repairs; these equipment along with their extended reach capacity are designed to have minimum platform work space in order to get to small-spaced corner areas of complex commercial buildings and hotel lobbies.

The control panels of the self-propelled scissor lift truck are always accessible to operators. A few of the newer models accessible these days allow for an extendable platform. This allows the operator to extend or minimize their platforms in response to their workspace availability at different levels. This is a helpful feature depending on whether the machinery is used outside or inside.

Scissor lifts have added options like for example platforms which are capable of withstanding extra load and larger platforms for lifting. Producers of scissor platform lifts are now addressing the numerous needs of different companies. For instance, commercial buildings and hotels that have smaller entrance halls combined with highly elevated lobbies can use models with higher elevation capacities which are constructed to fit into narrower spaces. The platform work area is adjusted depending on the workspace available.

For outside construction areas, there are units constructed which can travel in rough terrain. A few of these platform lifts are produced with cabin type platforms so as to allow the operator and platform user the ability to bring their supplies with them while working twenty feet above ground outside. Oftentimes, with construction sites in an open space and outdoor environment, there can be the need to move an entire office desk to an elevated level to be able to properly monitor construction activities. The scissor lift truck is the perfect tool to accomplish this job.