

## Scissor Pallet Trucks

Scissor lift pallet vehicles are built to have the ability to transport and stack pallets with a built-in lifting mechanism that enables the pallets to be elevated. This equipment is extremely useful for working in restricted spaces that does not tolerate a full-sized lift truck. The scissor pallet truck is very proficient at loading and offloading pallets and moving them from location to location due to their maneuverability and small turning radius. Scissor raising mechanisms are constructed with a folding support system created of interlinked bars. As the structure extends, the lift is raised, and as it contracts, the lift lowers. Scissor lifts vary from standard jacks in that they do not go up at a continuous rate of speed, but somewhat more gradually at each end of the extension, as a result, they tend to provide a bumpier journey than standard hydraulic lifts.

Scissor pallet vehicles are an effective solution for companies that want to transport inventory around quickly and efficiently in a restricted space. Thanks to their folding functionality, they are fairly compact when stored. Since the weight is scattered across the arms of the scissors, they tend to raise weight more evenly. Scissor pallet vehicles limit the amount of repositioning and manual lifting that staff have to execute. This makes warehousing more efficient and lowers the incidence of workplace injuries. Several firms design a mixture of scissor pallet trucks effective at lifting loads of all dimensions.