

NEDCON Pallet Shuttle

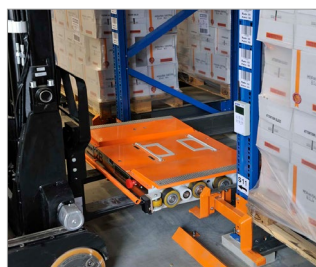
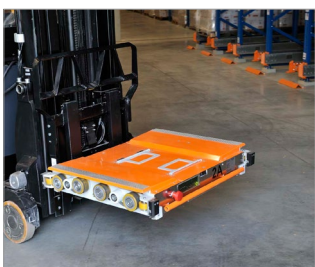


NEDCON's semi-automatic pallet shuttle is the solution for the compact storage of bulk goods in warehouses from approximately 1000 pallet locations. The semi-automatic pallet shuttle rack optimizes your warehouse space with high capacity storage and storage utilization over 90% and yet maintains flexibility.

With the shuttle system, your forklifts only need to drive up to the rack and hand off the pallet to the shuttle, after which the shuttle will bring the pallets to its place (and back). This saves time and you can use space more efficiently because you are not limited by maximum drive-in distances. You can also choose to load and unload at different levels.

Advantages of the NEDCON pallet shuttle

- Channel length of 30 pallets or more possible
- Unique lifting mechanism for pallets weighing up to 2000 kg [4,400 lbs]
- The shuttle is easy to transfer to another channel using the forklift truck
- The shuttle can be controlled remotely
- Batteries last an entire shift: at least 8 hours run time and can charge within 4 hours
- Robust and reliable construction
- Equipped with Human Detection System for maximum safety
- Equal distribution of pressure over eight wheels ensures minimum strain on the rails and a longer lifespan
- Multiple language options on the remote controls
- Suitable for plastic pallets



If it can be done,
consider it done



Safe and reliable

NEDCON's pallet shuttle system is suitable for pallets with a pallet depth of 80 to 120 cm [32 to 48 inches] and for both FIFO and LIFO handling. One wireless remote control can be used to control multiple shuttles. These move on eight wheels that distribute weight evenly so that wear and tear of the wheels and the distribution of the load on the shuttle rails are optimal. This enables NEDCON to be the only supplier that guarantees the lifespan of the shuttle rail based on the number of shuttle movements. Safety is also ensured, thanks to the built-in Human Detection System.

