Transfer carts are movable platforms used for the horizontal movement of materials, assemblies and other items. Originally designed for load transfer between overhead crane bays, transfer carts are now used to carry loads along assembly lines, carry an entire shift of production and even as a stable movable machine base.

Compact in design, carts can handle upwards of 60 ton and work well in areas with limited floor space. For smaller loads, manual carts can be dedicated to specific work place activities such as shuttling material. This often makes the cart more available for use. Transfer carts are more accommodating for moving long loads through restrictive passage ways or doorways. For heavier loads, transfer carts can offer flexibility as they can be customized to suit specific needs.

Transfer carts can reduce labor costs, optimize manufacturing processes and reduce capital costs associated with forklift systems. The end result can be increased production and throughput.
Mechanical Options:
• Deck Railings  • Wood Decking Material
• Screw-Jack Lift Deck  • Paint Colour
• Rail Guides  • Floor Rail  • End Stops
• Urethane Wheels  • Live Axle

Electrical Options:
• Two Batteries  • Extended Battery Life
• Voltage Meter  • Pendant Cable Reel
• DC Battery Charging On-Board Unit
• DC Battery Charger Remote Unit
• Propane Powered  • Faster Travel Speed
• AC Power Cable Reel  • Beacon Light
• Remote Radio Control  • Warning Alarm
• Variable Frequency Drive (electric only)
• Soft Start (DC cart only)  • Limit Switches
• Emergency Stop Sensor
Manual Carts: For loads up to 10,000 pounds (5 tons). Carts are on casters and are manually moved on smooth to semi-smooth floors. Typically carts of this type are used for short distances and low cycle operations. Carts can be sized according to requirements of work areas with space constraints.

Towed Carts: For loads up to 60 tons. Carts have casters or crane wheels and are towed behind lift trucks or behind powered carts mounted on rail. They are an economical alternative to purchasing a second powered cart. Winches can also be used to pull carts of this type for on-rail applications.

On-Rail Carts: For loads up to 60 tons. Carts are mounted on steel rail for shuttling along a fixed path. They can be AC powered or DC battery powered. Typically used for moving materials such as steel or tanks of liquids from one location to another. Larger cart capacities and sizes are available for specific applications. Custom deck frames can be designed for specific assemblies to carry an entire shift of production and even serve as a stable moveable machine base.

Steerable Carts: For loads up to 45 tons. Carts have two fixed and two swivel casters and are DC battery powered (optional AC powered). Carts are designed to travel on smooth to semi-smooth level floors. Customization is available for specific applications.
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