

Transfer Carts

Floor based material handling solutions.



Steerable

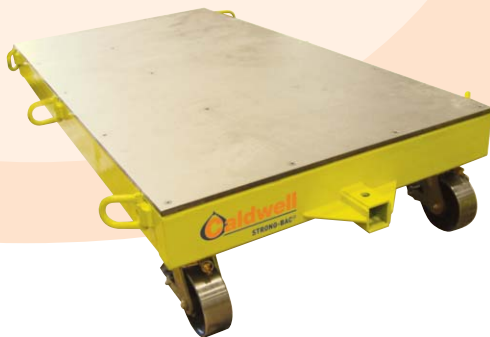


On-Rail

For horizontal load transfers of a wide range of material, Caldwell has the heavy duty, high quality Transfer Cart solution you need.

Transfer carts are used: to carry loads along assembly lines; transfer material from one work station to the next; store and transport an entire shift worth of production. They can even be used as a stable yet moveable machine base.

With four different styles and standard capacities up to 60 tons, we have the solution you need and each style can be designed for your specific application.



Towed



Manual

Strong-Bac® Transfer Carts

Steerable

Capacity Range: Up to 45 tons

Basic pendant controls allow carts to travel in all directions across smooth and semi-smooth surfaces such as concrete and steel floors up to 45 tons. Ideal for assembly lines, bay-to-bay transfers, material transfers and maintenance.



Product Features:

- Welded construction of structural steel
- Two swivel and two driven wheels
- Cable pendant for walk beside controls
- Steel decking
- Electric motor brakes

Product Options:

- Custom deck surface
- Integrated screw-jack lift
- Integrated scissor lift
- Fixture cradle decking
- Non-marking urethane drive wheels
- Steel wheels
- Stainless steel wheels
- Fork lift pockets
- Weigh scales
- Radio controls
- Soft start



Towed

Capacity Range: Up to 55 tons (110,000 lbs.)

Towed Transfer Carts are not powered and are meant to be pulled or towed by another powered transfer cart or a fork lift (of adequate capacity). They are a cost effective alternative to purchasing another powered transfer cart. For on-rail applications, a winch can be used to move carts. Pull type transfer carts are versatile and can be easily customized to suit applications.

Product Features:

- Welded construction of structural steel
- Two swivel casters and two rigid casters
- Coupling connection for towing

Product Options:

- Stainless steel decking
- Attachment anchors
- Four swivel casters

Caldwell quality. Guaranteed.

On-Rail

Capacity Range: Up to 60 tons

Carts are mounted on steel rail for shuttling along a fixed path. They can be DC battery powered or AC powered. Typically used for moving materials such as steel tubes or tanks of liquids from one location to another. Standard sizes from 4 x 4 to 6 x 8. Larger cart capacities and sizes are available for specific applications.



Product Features:

- Welded construction of structural steel
- Lugs for securing loads
- Four steel wheels
- Capacity signs both sides
- Cable pendant controlled
- Brakes
- Steel wheels
- Steel deck
- Electric powered

Product Options:

- Fork lift pockets for transporting
- Weigh scales
- Decking material
- Paint color
- Radio Control
- Battery operated or electric
- Cable reel



Manual

Capacity Range: From 1,000 to 10,000 lbs.

Manual Transfer Carts can be pushed or pulled by operators over smooth or semi smooth level floors. They easily maneuver loads without a fork lift. These rugged manual carts are versatile and can be customized to suit your application.

Product Features:

- Welded construction of structural steel
- Two swivel and two rigid or four swivel casters
- Steel deck
- Capacity signs both sides
- U Bar push handle



LIFTING SOLUTIONS

Transfer Cart Application Evaluation

Load Information:

Weight: _____

Dimensions: Length _____ Width _____ Height _____

Describe how the product will be secured to the transfer cart surface. _____

Travel Distance: _____

Frequency of trips: _____

Cart Information:

Specify type of cart desired: ☐ On-rail ☐ Steerable ☐ Towed ☐ Manual

What are the dimensions of the area the transfer cart needs to cover? _____

Describe the sequence of operation: _____

Does the vertical height of the cart surface need to change during the sequence?

☐ No ☐ Yes, please specify how high. _____

Specify desired deck surface: ☐ Steel ☐ Wood ☐ Other _____

Additional Information:

What type of power supply is required?

☐ Electrical, voltage required _____ Cable reel required? ☐ Yes ☐ No

☐ DC, is on board charger required? ☐ No ☐ Yes, charger voltage required _____

Specify desired location of power supply connection: ☐ Front or ☐ Rear and ☐ Left or ☐ Right

What is the height of the lowest ceiling obstruction? _____

For a price quote on your specific application,
please complete the above form and fax to
The Caldwell Group at 815-229-5686
or you can complete this form online at
caldwellinc.com/applications.

Contact: _____

Company: _____

Address: _____

City, State, Zip: _____

Phone: _____

Fax: _____

Email: _____

5055 26th Avenue
Rockford, IL 61109

800.628.4263
815.229.5667

815.229.5686 fax
caldwellinc.com