Custom Long Deck Motorized Carts
Designed for transporting very long loads where maneuverability is critical. Available features include:
• Deck sizes up to 25 feet
• Dual Controls
• Side controls
• Various tops including diamond pattern

Motorized Platform Carts

Pony Express AC Motorized Carts
With the introduction of our newest electric powered cart product line with AC Vector Power® technology, the next generation of all electric heavy duty material handling carts has arrived. These industrial electric carts can stand up to the most challenging applications and environments for moving heavy loads up to 30,000 pounds.

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• Dual Controls
• Side controls
• Various tops including diamond pattern

Motorized Transfer Carts for Material Handling
We work with our clients’ engineering and manufacturing teams to develop custom solutions for their specific requirements. Solutions include:
• Capacities up to 40,000 lbs.
• Rail guided or semi-autonomous wireless control.
• Custom tops including vertical lifting.

Motorized Scissor Lift Carts

Pony Express 1052: Motorized Scissor Lift Carts for Material Handling
Combines a motorized platform cart with an electric actuated scissor lift customized to your exact requirements. The 1052 has a unique crawl speed feature that limits movement when the payload is not in the fully down position.
• Capacities up to 4,000 lbs.
• Platform width from 26” to 36”
• Platform lengths from 40” to 84”
• Options:
  • Foot control Switch
  • Accordion safety skirting
  • Stainless steel top
  • Rotating top
  • Custom Software profiles for speed acceleration & deceleration

• Customs above 4,000 lbs.
• Higher capacity battery packs for extended operation

Electro Kinetic Technologies is an innovative company providing ergonomic motorized solutions for safely transporting and lifting material for customers within the retail, healthcare, manufacturing and logistics industries. Our ergonomic motorized solutions have helped customers work smarter and faster, prevent employee injuries and save money. We offer an expanding line of products with payloads up to 4,000 pounds and custom engineered solutions to 40,000 pounds.
**Motorized Tugs**

Pony Express 1061 & 1061-HD: Capacities to 2,000 lbs.

These electric tuggers can be quickly hitched to a variety of carts used in healthcare, manufacturing, entertainment, retail, pharmaceutical, food & beverage without having to mount a mating coupler to your cart. These designs are extremely compact allowing you to safely navigate tight hallways or manufacturing aisles. The ergonomically designed tiller head is adjustable allowing the correct height for each operator. When needed, our engineering team can custom hitching or hook system to meet your specific cart requirements.

Lithium Electric Tugger

The 1061-Lithium and 1061-HD Lithium offer the same features as the 1061 and 1061-HD with a swappable lithium iron phosphate battery pack. This battery solution is ideal for customers who need their tuggers to operate around the clock with minimal down time required to swap out a fresh battery pack.

Pony Express 1062 & 1065: Capacities to 5,000 lbs.

Extremely compact, industrial grade unit with an ergonomic adjustable height user control makes this the right choice for a wide range of material handling solutions in the automotive, aerospace, metals fabrication, and chemical industries. Extensive selections of standard and custom hitches are available.

Pony Express 1065-HD & 1065-XHD: Capacities to 7,500 lbs.

Heavy duty, industrial grade tuggers with ergonomically designed tiller heads for height adjustability make these units perfect for a wide range of material handling situations in the automotive, aerospace, metals fabrication, and chemical industries. Extensive selections of standard and custom hitches are available.

AC Electric Tuggers

These powerful battery powered tuggers can transport loads up to 100,000 pounds. They are built to last and provide reliable performance making them an ideal choice for any heavy industrial application. Both AGM and lithium iron phosphate battery packs are offered.

**Motorized Utility & Stock Carts**

Pony Express Motorized Utility Carts

Versatile motorized utility carts can handle many tasks in food service, hospitality, material handling, automotive and other industries. These sturdy chrome wire shelving units have adjustable shelves to carry a variety of items. Available sizes:

- Payloads up to 2,000 lbs.
- Shelf widths: 24’ and 30’
- Shelf lengths: 36’, 48’ and 60’
- Shelving unit heights: 54” and 60”
- Custom shelving units available

Custom Utility & Stock Carts

- Payloads up to 4,000 lbs.
- Platform size to match client requirements
- Configurations for stowing equipment & tools
- Integrated DC-to-AC converters to power on board client systems
- Custom shelving and cabinets
- Frame materials including stainless steel & aluminum
- Multiple user control configurations including pendant and radio frequency
- Custom software profiles for speed and deceleration

**Motorized Gas Cylinder Carts**

Pony Express 2010 Motorized Cylinder Truck

Used by hospitals, laboratories, fill plants and manufacturers to move a wide range of gas cylinders containing oxygen, acetylene, nitrogen and other gases where handling and maneuverability are important. Safely moves up to 4 K-size cylinders or one large liquid cylinder.

**Custom Engineered Motorized Solutions**

Custom Engineered Motorized Solutions

Working with our clients, engineering and manufacturing teams, we can develop custom engineered ergonomic solutions that help you work smarter and faster, while preventing employee injuries and saving your company money. A short list of our capabilities include:

- Payloads up to 40,000 lbs.
- Extreme environments including wash down and marine duty
- Radio frequency systems for applications requiring “zero” turning radius
- Variety of materials including stainless steel and aluminum
- Customized software including integration of PLCs
- Integration of weighing systems
- Integrated DC-to-AC converters to power on board client systems
- Retro-fit solution that provides power to any manually driven cart