

Beacon Industries, Inc.
 12300 Old Tesson Rd.
 St. Louis, MO 63128-2247 USA
 Phone: (314) 487-7600 Fax: (314) 487-0100
www.beacontechnology.com
 E-Mail: sales@beacontechnology.com

Portable Traction Drive System

- **REDUCE BACK INJURY**
- **REDUCE FATIGUE**
- **EASY TO USE**

Move loads up to
5,000 lbs.

Reduce worker fatigue and injury with the *Portable Traction Drive System* option, model **PTDS** (add as a suffix, example BPST-4848-2-46-PTDS). This factory installed option is available on portable equipment, including the Portable Lift Table (as shown below), Pallet Master/Pallet Servers, Tilt Master, High Rise-Lift Truck and special application Die Carts. An alternative to costly fork trucks, the PTDS option makes portable equipment easy to maneuver with its 240° turning radius, and combination throttle / direction butterfly style controller; along with its adjustable yoke and, auto reverse emergency “belly” switch. This state of the art operation allows a single operator to perform a task then safely and ergonomically transport the product.

Adjustable Yolk Control
 for operator comfort.



Programable Motor Control
 allows the vehicle to gradually and regularly reach the maximum speed (3 m.p.h.).

Autolocking Electromagnetic Brake
 Actuated when the throttle is released. Braking distances can be set by the operator according to their needs.

Key Lockout
 prevents unauthorized use of equipment.

Safety Horn
 alerts any adjacent personnel.

2 Deep Cycle Batteries
 24 Volt DC System
 On board battery charger
 Optional charge indicator available.



Traction Drive Wheel
 Polyurethane or elastic rubber drive wheels available.

Auto Reverse Emergency Switch
 “Belly switch stops movement in the reverse direction when bumped for the operators protection.



Ergonomic Steering Yoke
 Incorporates the drive controls and lift lowering functions on an adjustable yoke. Lifting controls are also available on a hand pendant with coil cord.

Traction Drive Wheel
 for up to 3 m.p.h.



ALSO AVAILABLE ON:



PALLET MASTER/SERVER

TILT MASTER

HIGH RISE LIFT TRUCK