

# 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 PST-4848-2-46-PTDS). This factory installed option is available on portable equipment, including the Portable Scissor 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.

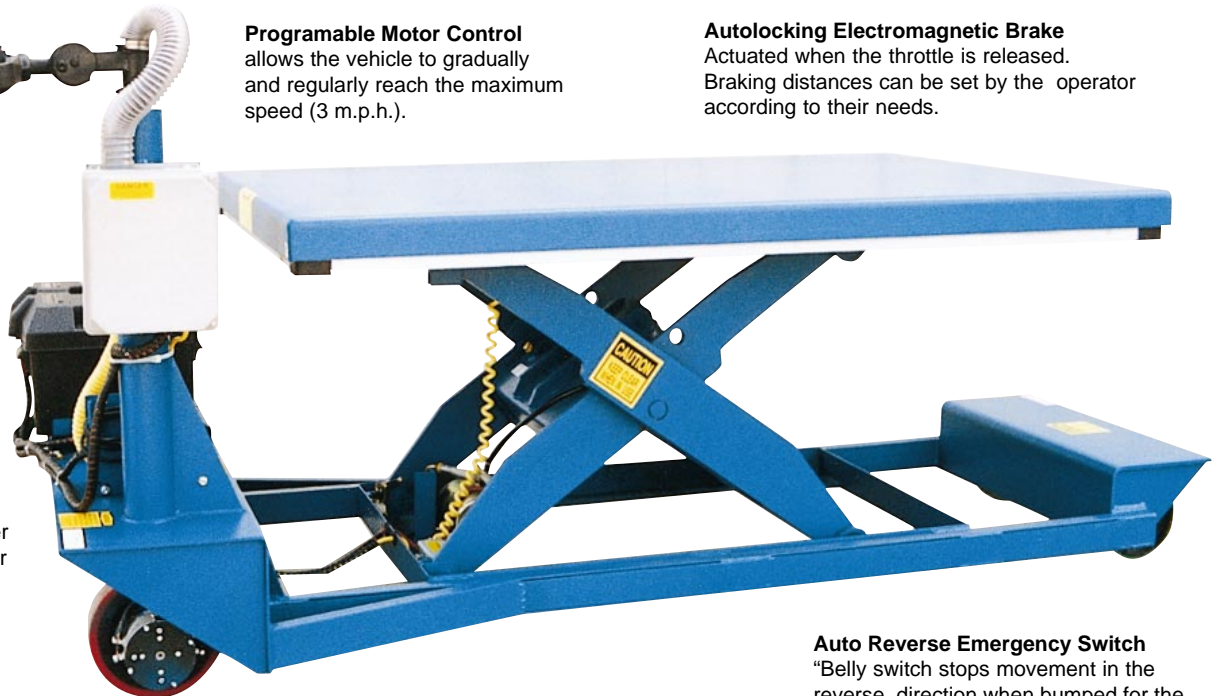
**Adjustable Yolk Control**  
for operator comfort.



**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.



**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.

**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.

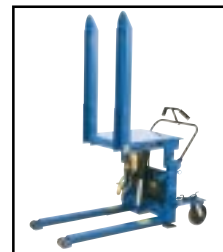
**Traction Drive Wheel**  
for up to 3 m.p.h.



## ALSO AVAILABLE ON:



**PALLET MASTER/SERVER**



**TILT MASTER**



**HIGH RISE LIFT TRUCK**

*Worker Friendly Products Profit Friendly Products*

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