



MODEL: BPS25

BATTERY HI-RISE SCISSOR LIFT

The Mobile BPS25 Scissor Lift is a battery operated truck designed to handle applications such as lifting and transporting skids and bottomless containers, loading and unloading conveyor systems, and is also perfectly suited as a mobile work station.

Built to work like a Stacker and a Pallet Truck combined, the ergonomic design of the BPS25 eliminates bending and back injuries, thereby, reducing costly workman compensation claims.



FEATURES:

Forks: The heavy duty tapered forks are constructed of one piece formed "C" Channel steel.

Backrest: Our competitors incorporate the standard bulkhead design found on pallet trucks, the BPS25 has a steel load backrest that offers complete frontal visibility even in the raised position.

Handle: The BPS25 features a universal loop handle that runs the full length of the battery/charger cabinet. Incorporated with the swivel casters, this handle design enables the operator to maneuver the truck, loaded or empty, from any position behind the unit.

Steering: Features two 4" Phenolic swivel casters providing maximum maneuverability in tight areas.

Rollers: Durable 3" Nylon Rollers complete with roller bearings are situated in the scissor legs for easy mobility.

Stabilizer System: The swivel casters are situated on each end of the stabilizer bar providing complete stability, for both lifting and transporting, at any height.

Brake: The brake system is designed so the operator can engage the hand lever operated brake at any time - raised or not. The friction brake incorporates a foot pad that is forced to the floor with high pressure from linkage, immobilizing the unit.

Hydraulic System: Incorporating a dual cylinder with a chain pull design, the lift cylinder travels to half the lift height then transfers to a heavy duty pull chain format which accounts for the remaining portion of the lift travel. This design places less pressure on the lift cylinder and increases the life of the seals.

Pump: The leakproof, rebuildable pump, featuring an overload capacity feature, has a hard chrome plated ram and piston, and urethane seals and wipers throughout.

Battery: Features a heavy duty 12 Volt, 125 Amps/hour industrial strength battery. The BPS25 will lift a maximum load to the full raised height in 6 seconds, and will lift approximately 50 maximum loads to the full raised height on one charge.

Charger: The built-in battery charger is a 10 Amp Selenium rectifier with transformer, circuit breaker and overload protection, and plugs into any 110 Volt outlet.

Options: 3,000 lb. Capacity
Removable Platform
Remote Control
3" Lowered Height

SPECIFICATIONS:

Lowered Height:	3.5"
Raised Height:	31.5"
Load Capacity:	2,500 lbs.
Overall Fork Width:	20.5" or 27"
Fork Length:	48"
Fork Width:	7"
Backrest Height:	30"
Weight:	450 lbs.
Casters:	4" X 2" Phenolic
Rollers:	3" X 2" Nylon
Pump Motor:	12V
Battery:	12V / 125 Ah
Charger:	12V / 10A w/overload protect