

# Walkie Straddle Stacker by Multiton sold by Indoff [www.mh-partners.com](http://www.mh-partners.com)

## SW22

Multiton's SW22 Walkie Straddle Stacker offers the most efficient solution for today's medium duty handling applications. Packed with an impressive list of standard features, the SW22 combines exceptional performance and value, with the latest in ergonomic design and safety. Featuring a 2,200 lb. capacity and a 24" load center, the SW22 will increase your productivity without straining your budget.

### Standard Features:

The SW22 offers as standard equipment: adjustable straddle legs, free lift masts, deep cycle battery pack with built-in charger, battery discharge indicator and key lock.

### Controls/Ergonomics:

The controls of the SW22 are designed for intuitive operation through an articulated swiveling handle. The controls are grouped together on the upper part of the handle and on top of the battery cover:

- speed forward and reverse, through the butterfly controls
- lifting and lowering of forks through separate lever

### Drive Motor:

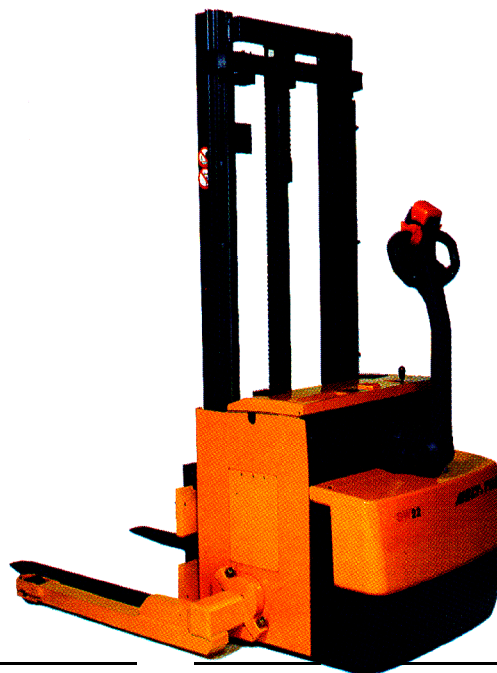
A dynamic 650W separately excited drive motor powers the SW22

### Speed Selection:

Forward and reverse speeds of the truck are regulated through a Curtis electronic speed controller.

### Braking:

The SW22 is equipped with a fully adjustable electromagnetic disc brake system, which provides superior stopping power under maximum load.



The brake is automatically engaged when the steering handle is set into a vertical or horizontal position.

### Steering:

Movement of the truck is managed through a centrally located handle, which swivels a full 180° for ease of use and optimal operator comfort. The handle is automatically returned to the upright position upon release.

### Drive wheel:

The SW22 features a non-marking 7.9" x 2" polyurethane drive wheel.

### Load wheels:

Single Polyurethane load wheels, 4" diameter, 2" wide.

### Mast:

The SW22 is available with a single mast featuring a lift height of 62", or a telescoping mast of 114" or 130" of total lift. Units equipped with a telescopic mast, include 7" of free lift for easy movement through doorways or into trailers. The Class II carriage raises and lowers effortlessly on the built in roller bearings.

### Lifting and Lowering:

Vertical movement of loads up to 2200 lb. is made possible through the use of a powerful 1.8 kW high pressure, hydraulic pump. A separate control lever located on top of the battery compartment allows for safe, controlled, lifting and lowering.

### Straddle Legs:

Truck comes standard with oversized, adjustable straddle legs.

### Batteries/Charger:

Deep cycle batteries 2 x 12 v • 100 AH with built-in charger.

### Safety:

- The SW series has been engineered under modern safety aspects which such items as:
- ✓ "deadman" braking system, which is activated upon release of the handle
  - ✓ safety reversing "belly button" switch on the handle, thus reducing the chances of injury
  - ✓ rubber skirt to protect the driver's feet
  - ✓ "high visibility" masts for better view on the load and forks

### Maintenance:

A routine maintenance program is recommended in an easy to follow, step by step program within your operators manual. All of the SW22's electrical and hydraulic components are readily accessible under a modular hood. If needed, replacement parts will be quickly sent, minimizing your downtime and enabling your operator to get back on schedule as soon as possible.

### Quality:

Multiton is proud of the quality and craftsmanship we put into each and every one of our products, and the SW22 is no exception. Every unit is given a final detailed quality inspection before shipment, so that your unit is right from day one. A MIG welded steel sheet frame and precision engineered components assure your Multiton will continue to provide you with years of trouble free service and reliability.

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## EJB 25/35



The new Multiton EJB is a walkie straddle stacker with capacities of 2,500 or 3,500 lbs. This truck features regenerative braking to provide higher availability. In addition to this the operator is able to lift and lower the forks with an infinitely variable speed without removing his hands from the handle. Finite control of travel speeds are made possible by the new Speed Control System (SCS).

### Safety:

The EJB stacker has been engineered under modern safety aspects which are offering very good serviceability and a maximum performance of safety for the operator:

- multifunctional handle which makes it unnecessary to remove hands from handle while operating truck
- emergency stop button within easy reach
- “deadman” braking system, which is activated upon release of the handle
- reversing “belly button” safety switch on the handle, thus reducing the chances of injury
- enclosed type of bumper which protects the operator’s feet

### Controls:

All control buttons are located in the upper part of the long multifunctional handle and include:

- two butterfly controls for finite control of travel speeds
- push buttons for lifting and lowering of forks with sensing control
- crawl speed button that will allow truck to move even with handle in an upright position

### Drive Motor:

Powerful 1.5 kW separately excited motor with high overload capacity and remarkable efficiency.

### Mast:

The mast fabrication is of cold drawn steel giving great rigidity. Good visibility of load and forks is permitted because of laterally mounted lifting cylinders (full visibility telescopic mast).

### Drive wheel:

9” diameter, 2.75” wide, Polyurethane.

### Load wheels:

3.35” diameter, 4.33” wide, Polyurethane.

### Steering:

Pedestrian operated steering handle can easily be swiveled through 90° to either side. Eccentric mounted handle ensures good sight in moving direction even if load is picked up.

### Brake:

Electromagnetic disc brake connected to drive shaft. When butterfly control is in zero-position, the battery will be recharged while truck slows down. Automatic roll-back protection on gradients.

### Construction:

Rugged built steel frame provides high remaining lift capacities and stability. Truck comes standard with adjustable straddle legs.

### Lifting and Lowering:

Infinitely variable speeds through push buttons in handle. High pressure pump driven by powerful 3.0 kW series-wound motor.

### Maintenance:

All electric and hydraulic components are easily accessible. Control fuses are immediately accessible under a one-piece-hood. All MULTITON spare parts are available within a remarkably short delivery time.

### Batteries:

24 V industrial batteries with 195 Ah, 225Ah, 255 Ah or up to 340 Ah. Consult factory for specifications.