

# Steel Adjustable Double Mast Stacker 118 In. Raised Height 3,000 Lb. Capacity Black / Yellow

**MODEL S3-118-AA**

Ergonomic Solutions / Double Mast Stackers with Powered Drive and Powered Lift



## PRODUCT OVERVIEW

The double mast fully powered electric stacker transports loads throughout warehouse facilities quickly and with less effort. High torque drive and lift motor handles heavy duty jobs. Ergonomic handle features lift/lower controls, proprietary safety enhancing emergency reverse function, and horn. The unit includes an electromagnetic disc brake with automatic dead-man feature that activates when user releases the handle. Powered lifter has two batteries, integral battery charger, and a battery level gauge. Horn included.

## KEY FEATURES

- Stacker has a bright yellow finish for clear visibility
- Infinite speed adjustment in forward and reverse
- Emergency reverse belly switch instantly reverses direction
- Automatic shut off is applied when handle disengaged

## CORE PRODUCT DATA

**ASSEMBLED WEIGHT**  
**1920 lbs**

**ASSEMBLED SIZE**  
**50" W x 76.625" L x 79" H**

**SHIP WEIGHT**  
**1868 lbs**

**PACKAGE 1 SIZE**  
**60" W x 80" D x 90" H**

**COLOR / FINISH**  
**Black / Yellow**

**FREIGHT TYPE**  
**LTL Palletized**

**AVAILABILITY**      Available

**QUICKSHIP: YES**

Products are sold through Vestil distributor partners. Contact a distributor for current pricing and ordering.

PRODUCT SPECIFICATIONS

|                                             |                                       |
|---------------------------------------------|---------------------------------------|
| Uniform Capacity 0 - 62" (lb.)              | 3,000                                 |
| Uniform Capacity 62 - 118" (lb.)            | 2,500                                 |
| Service Range (in.)                         | 2-9/16 to 118                         |
| Fork Width/Length (in.)                     | 4 x 42                                |
| Adjustable Fork Spacing (in.)               | 7-7/8 to 26-3/4 (OD)                  |
| Adjustable Leg Spacing (in.)                | 41-3/8 to 50 (ID)                     |
| Overall Mast Height - Retracted (in.)       | 79                                    |
| Overall Mast Height - Extended (in.)        | 136-13/16                             |
| Drive Motor                                 | DC 24V / 1.2 KW                       |
| Lift Motor                                  | DC 24V / 3.0 KW                       |
| Battery                                     | (2) 12V / 80-95 Ah                    |
| Battery Charger                             | 24V / 8 amp                           |
| Operation Time with Constant Use (hrs.)     | 3 to 4                                |
| Operation Time with Intermittent Use (hrs.) | 8                                     |
| Travel Speed - Loaded (MPH)                 | 2.8                                   |
| Travel Speed - Unloaded (MPH)               | 3.4                                   |
| Drive Wheel Diameter/Width (in.)            | 9-7/8 x 4                             |
| Front Wheel Qty./Diameter/Width (in.)       | (2) 5 x 2-9/10                        |
| Stabilizer Wheel Diameter/Width (in.)       | 5-9/10 x 2                            |
| Battery Depth                               | 14                                    |
| Battery Width                               | 14                                    |
| Battery Height                              | 10                                    |
| Battery Weight                              | 112                                   |
| Battery Freight Class                       | 70                                    |
| Battery NMFC Number                         | 60680                                 |
| Battery NMFC Description                    | UN2794 BATTERIES WET FILLED WITH ACID |
| Battery Subclass                            | 1                                     |
| Lithium Battery Configuration               | C -- Contained In                     |

PRODUCT & SHIPPING REFERENCE

Shipping Point:

Angola, IN 46703

Warranty:

1 Year

AVAILABLE PRODUCT RESOURCES



SCAN FOR CURRENT PRODUCT DATA