

# FORMAX<sup>®</sup>

---

---

## V-STACK36 Vertical Stacker

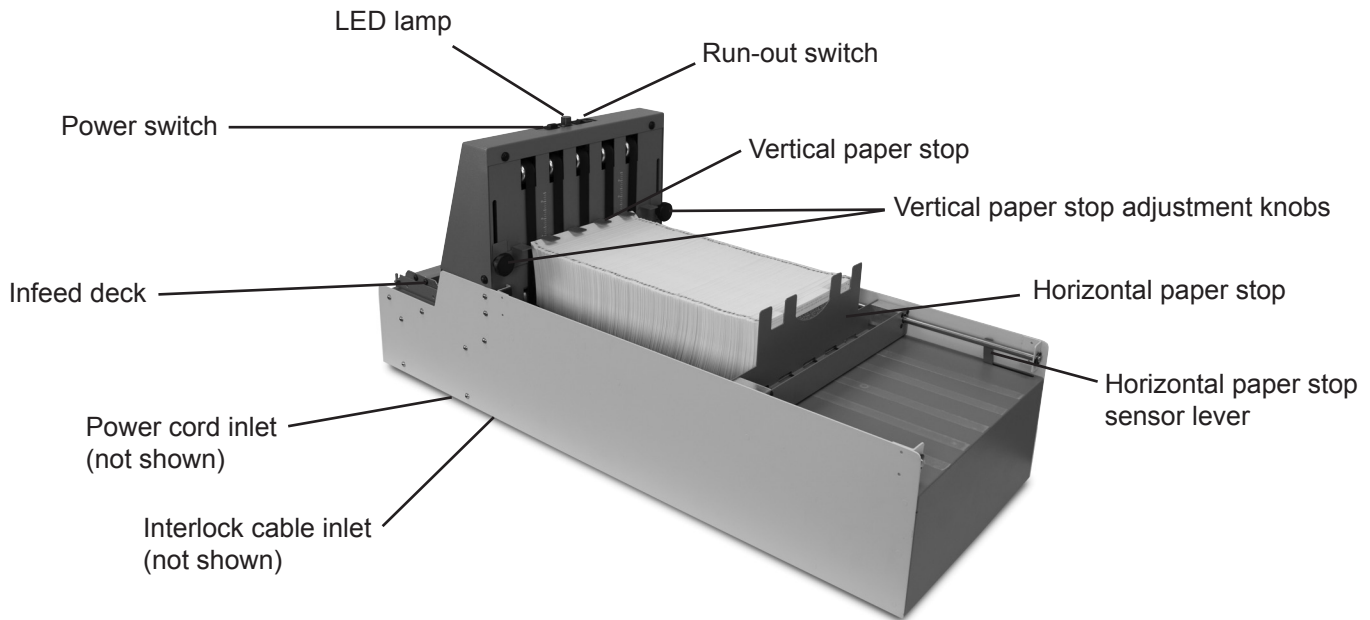
OPERATOR MANUAL  
FIRST EDITION

# TABLE OF CONTENTS

TOPIC	PAGE
Description	1
Specifications	1
Unpacking	1
Configurations	2
Setup and Operation	3

## **Description**

The V-Stack36 vertical stacker is designed to work with a variety of Formax pressure sealers and tabletop folders. Unlike a traditional outfeed conveyor, it stacks forms vertically, providing a neat stack which is easier to unload for further processing. A height-adjustable stand with locking casters is available to align with a variety of inputs. The stand is optional for use with tabletop folders and pressure sealers, and required for use with production pressure sealers.



## **Specifications**

Speed:	Variable, depending on source machine
Capacity:	Up to 22" of folded documents, approx 1,500 sheets
Dimensions:	16" H x 37.25" W x 14.5" D
Height w/Optional Stand:	41.5 to 45.5" (floor to top of stacker) 30" to 34" (floor to infeed deck)
Weight:	73 lbs (122 lbs with stand)
Power:	110V, 50/60Hz
Made in USA	

## **Unpacking**

1.	Check the outside of the carton for visible damage. Make note of any damage on the carrier's receiving report.
2.	Open the carton.
3.	Carefully remove the carton contents and inspect the unit for paint and structural damage.
4.	Carefully check for missing parts. If damage or missing parts are noted, contact your Sales Representative immediately. Save cartons and packing materials. They may be required to substantiate a damage claim or to return a damaged unit.

# Configurations

The V-Stack36 is designed for a variety of configurations, including those shown below:

## **In-line with an FD 382 or FD 38X Document Folder**

When placed on a level surface with the folder, the V-Stack36 infeed deck aligns easily with the folder's outfeed and can be used without a stand.

It can also be used with the optional V-Stack36-10 stand, which adjusts for various heights.



FD 38X and V-Stack36, with optional cabinet and stand

## **In-line with an FD 2054 Tabletop Pressure Sealer**

When placed on a level surface with the pressure sealer, the V-Stack36 infeed deck aligns easily with the outfeed and can be used without a stand.

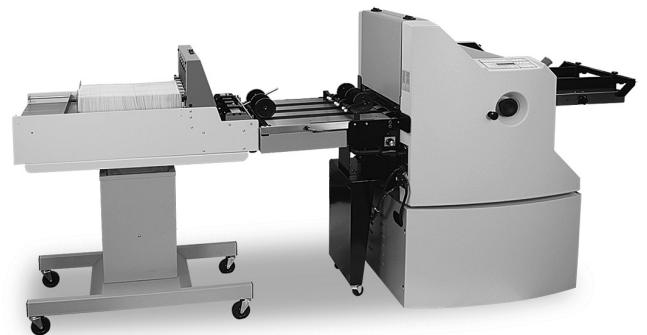
It can also be used with the optional V-Stack36-10 stand, which adjusts for various heights.



FD 2054 and V-Stack36, with optional cabinet and stand

## **In-line with an FD 2094/2084 or 2200 Series Production Pressure Sealer**

To properly align the V-Stack36 infeed with the outfeed of these production models, the height-adjustable V-Stack36-10 stand is required, and can easily be moved into place thanks to its locking casters.

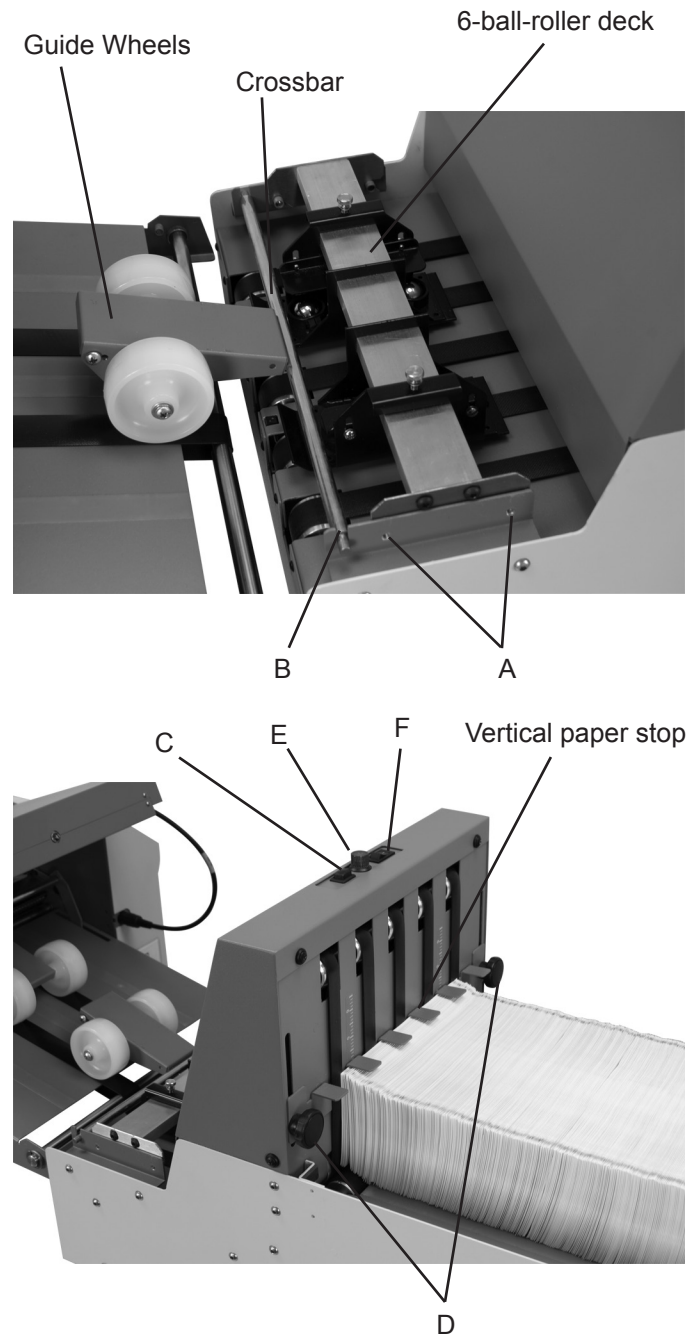


FD 2094 and V-Stack36, with required V-Stack36-10 height-adjustable stand

# Set-up and operation

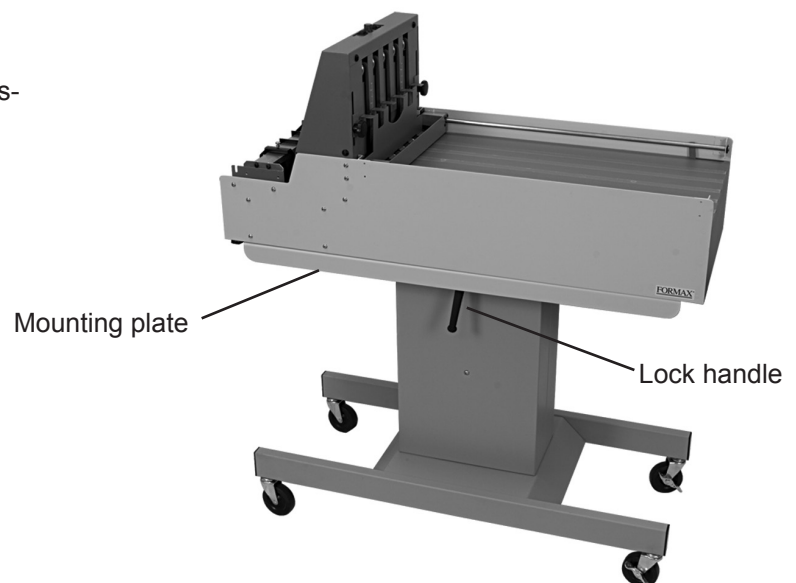
## Without V-Stack36-10 Stand

1. Determine location of folder or pressure sealer and where the stacker will sit.
2. Remove the extended outfeed tray from the folder or pressure sealer.
3. Align the outfeed of the folder or pressure sealer with the infeed of the stacker.
4. Place the 6-roller-ball deck onto the pins (A) on either side of the stacker infeed and slide into place.
5. Place the crossbar (B) of the guide wheels into the grooves of the stacker infeed.
6. Plug power cord into stacker and appropriate electrical outlet. Switch on power. (C)
7. Adjust the vertical paper stop (see pg. 4).
8. Load documents or forms into the input machine and operate as usual. The forms will feed from the folder/pressure sealer into the stacker.
9. When the stacker is nearing full capacity, the red LED (E) will light. At this time, stop the folder/pressure sealer, press the run-out button (F) to clear the infeed, and remove the finished documents. NOTE: the horizontal paper stop is spring-loaded.



## With V-Stack36-10 Stand

1. Attach stacker to mounting plate on stand see assembly instructions on pg. 5.
2. Adjust the height of the stand/stacker using the lock handle.
3. Continue setup following the procedure above.



# SETTING THE VERTICAL PAPER STOP

1. Place a folded piece against the backstop so that the fom sits between the backstop and the feed belts. (Fig 1)



Fig1

Feed belts

2. Holding the folded piece in position, loosen the black knobs on either side of the paper stop. (Fig 2)

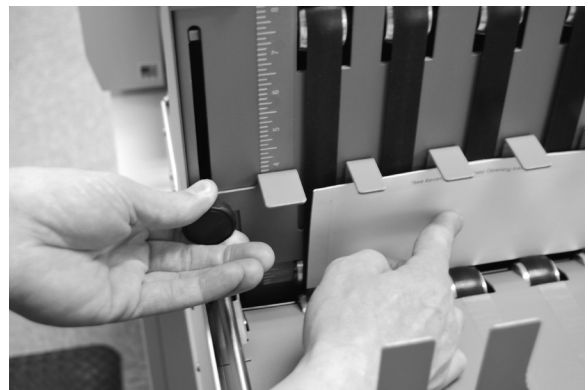


Fig 2

3. Lower the paper stop down so that it is resting on the top edge of the folded piece, then tighten the black knobs to hold the paper stop in position. For quicker setup in the future note the position of the backstop on the ruler guides. (Fig 3)

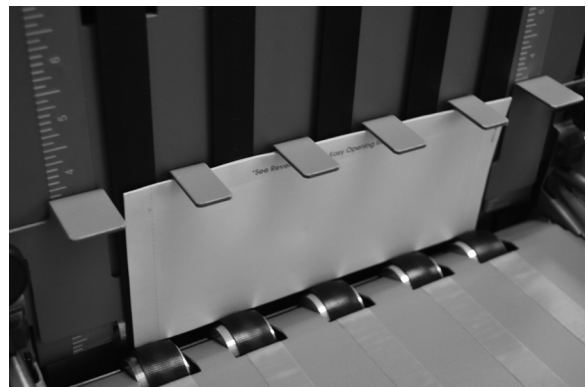


Fig 3

# Assembling V-STACK36-10

#2  
REMOVE 10 EACH  
ALLEN SCREWS FROM  
BOTTOM OF STACKER  
POSITION RAILS ONTO  
BOTTOM OF STACKER  
AND REINSTALL SCREWS  
(SECURELY TIGHTEN SCREWS)

#3  
PLACE STACKER WITH RAILS  
ATTACHED ONTO STAND AND  
SECURE WITH 4 EACH HEX NUTS  
AND FLAT WASHERS  
(SECURELY TIGHTEN HEX NUTS)

#1  
INSTALL 4 EACH HEX BOLTS  
THRU LOCK WASHERS  
THEN THRU BASE ASSEMBLY  
(SECURELY TIGHTEN HEX BOLTS)

