

## PRODUCT DATA SHEET

The Twin Sheet Feeder is an electronically controlled Wang 2200 Series accessory designed for use with the Model 2281W and Model 2281WC daisy wheel printers. When mounted on the printer, the Twin Sheet Feeder automatically and continuously feeds single sheets of paper to the platen as they are needed. Its quiet operation provides a noise level ideally suited to an office environment.

The Twin Sheet Feeder is designed for convenience and simplicity of operation. The operator may place up to two hundred sheets of paper in each of the two feed bins by simply moving a lever to the LOAD position, inserting the desired paper into each bin, and replacing the lever to the RUN position. As each document is printed, paper automatically feeds, as needed, into the platen and is adjusted for the correct top margin. When printing is complete or when the bottom margin is reached, pages are ejected and stacked in the stacker tray. Operator intervention is necessary only for loading the Twin Sheet Feeder, refilling its paper bins when empty, and removing documents from the stacker when printing is complete.

A special feature of the Twin Sheet Feeder is the operation of the two easily loaded paper bins. Each bin may be filled with paper of a different grade, stock, length, or thickness as desired, according to the specifications of both feeder and printer. For example, the operator may load one bin with bond and the other with letterhead, or one bin with colored draft paper and the other with paper of a preprinted format. Because bin selection is fully programmable with a set of control codes and may also be controlled manually by the printer's front panel switches, the operator can have each page fed automatically to the platen from either bin. Thus, a document can be readily printed on all letterhead (both bins letterhead), on all bond (both bins bond), with page one on letterhead and the remainder on bond (one bin bond, the other letterhead), or in any other desired combination.

The Twin Sheet Feeder may be easily removed from the printer to permit the printing of special documents. A stand is provided for the feeder when not in use.

# 2200

## TWIN SHEET FEEDER

- Easy to Use Automatic Twin Sheet Feeder
- Large, 200 Sheet-per-Bin Capacity
- Programmable and Switch-Selectable Bin Control
- Sequential Stacking of Printed Documents



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## SPECIFICATIONS

### Size

Height	15.0 in. (38.10 cm)
Depth	14.0 in. (36.56 cm)
Width (TSF-20 and TSF-21)	23.5 in. (59.69 cm)
Width (TSF-22 and TSF-23)	28.5 in. (72.39 cm)

### Weight

15.0 lb (6.8 kg)

### Stand

A stand is provided to hold the feeder when not in use on the printer.

### Paper Sizes

Model	Printer	Paper Sizes
TSF-20	2281W	8.50 x 11 in. (21.59 x 27.94 cm) 8.50 x 14 in. (21.59 x 35.35 cm)
TSF-21	2281W	8.25 x 11 in. (21.10 x 27.94 cm) 8.25 x 14 in. (21.10 x 35.35 cm)
TSF-22	2281WC	8.50 x 11 in. (21.59 x 27.94 cm) 8.50 x 14 in. (21.59 x 35.35 cm)
TSF-23	2281WC	8.25 x 11 in. (21.10 x 27.94 cm) 8.25 x 14 in. (21.10 x 35.35 cm)

### Paper Specifications

16 lb bond ( $\pm 1.10$  lb) [60.10 g/m<sup>2</sup> ( $\pm 4.14$  g/m<sup>2</sup>)]  
20 lb bond ( $\pm 1.10$  lb) [75.13 g/m<sup>2</sup> ( $\pm 4.14$  g/m<sup>2</sup>)]  
24 lb bond ( $\pm 1.10$  lb) [90.16 g/m<sup>2</sup> ( $\pm 4.14$  g/m<sup>2</sup>)]  
Rag content between 0 and 25% recommended.  
Copy grade paper not recommended.

### Capacity

200 sheets per feed bin  
400 sheets total

### Operation

1. Power-on sets paper feed to front feed bin.
2. Paper feed may be controlled either by program codes or by manual operation of printer/plotter switches.
3. Printed documents emerge sequentially into stacker.
4. Feeder shuts off when either feed bin is empty and illuminates printer's "paper out" indicator.

### Printing Area

Top Margin	— 0.5 in. (1.27 cm)
Bottom Margin	— 1.0 in. (2.54 cm)
Left Margin	— 3/8 in. (0.95 cm)
Right Margin	— 1/8 in. (0.32 cm)
Form Length	— 63 lines per 8.5 x 11 inch form

### Installation

Feeder latches to platen and rests on rear of cover.  
Safety latch hooks to cover.  
Electric cable screws to printer/plotter.

### Power Requirements

None. Power is derived from 2281W or 2281WC daisy wheel printer.

### Operating Environment

50° to 90° F (10° to 32° C)  
20% to 80% relative humidity, noncondensing  
35% to 65% recommended

## ORDERING SPECIFICATIONS

An electronically controlled accessory that mechanically attaches to, and is electronically cabled to, a Wang Model 2281W or 2281WC Printer/Plotter. The feeder must contain two 200-sheet feed bins and one stacker. Its feed bins must respond to program control and to manual control via the printer/plotter switches. It must stack the pages sequentially as they are printed, page one on top. The feeder must turn itself off and illuminate a lamp when out of paper. It must be able to feed and stack either business or legal size paper. It must be easily removed from and reattached to the printer/plotter to permit the printing of special documents. A stand must be provided to hold the feeder when it is not being used on the printer.

*Standard Warranty Applies*

*Wang Laboratories reserves the right to change specifications without prior notice.*



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*This document was set on a Wang typesetter.*

Printed in U.S.A. 700-5949 2-82-10M