The Model DW/22-20 Daisy Wheel Printer is a highly reliable character printer that produces economical, letter-quality output at an average of 20 characters per second, bidirectionally. The Model DW/22-20 can serve as either a system or terminal printer for the 2200LVP, 2200SVP, 2200MVP, or 2200VP Wang systems, and is ideal for Wang 2200 Series word processing applications. Integrated design, advanced technology, and special features simplify printer maintenance and contribute to the high reliability of the Model DW/22-20.

The Model DW/22-20 prints a 92-character set in either 10-pitch format (up to 132 characters per line) or 12-pitch format (up to 157 characters per line). The printer can prepare documents and forms up to 15 inches (38 centimeters) in width, and respond to special programmable codes controlling forms length and line feed size. Interchangeable plastic print wheels provide a wide variety of typestyles that enhance both 10-pitch and 12-pitch output.

The Model DW/22-20 includes standard features that control and monitor the operation of the printer. Malfunction, Change Daisy, Change Ribbon, and Change Paper indicator lamps illuminate when the printer requires operator assistance. A Select button enables the printer to receive data from a Wang 2200 Series Central Processing Unit (CPU), or disables the printer temporarily without causing loss of data in the full-line buffer. A Test button executes the printer self-test diagnostics. A Top of Page button automatically advances a form from the print position to the top of the next page.

The Model DW/22-20 Daisy Wheel Printer has an easily replaceable ribbon cartridge and a friction-feed platen. Available options include a monodirectional forms tractor, a bidirectional forms tractor, a twin sheet feeder, and an envelope feeder.
SPECIFICATIONS

Size
- Height: 9.0 in (22.9 cm)
- Height with forms feeder: 12.5 in (31.8 cm)
- Depth: 19.5 in (49.5 cm)
- Width: 25.0 in (63.5 cm)

Approximate Net Weight
- 43 lb (19.4 kg)

Printing Speed
- Approximately 20cps, bidirectional

Character Configuration
- 10-pitch: 132 characters per line
- 12-pitch: 157 characters per line
- 6 lines/in. (2.4 lines/cm), standard. (Can be varied under program control)

Character Set
- 92 characters, both uppercase and lowercase, plus special symbols

Buttons/Indicator Lamps
- Buttons: Low Impression, High Impression, Test, Select, and Top of Page
- Indicator Lamps: Low Impression, High Impression, Test, Select, Malfunction, Power, Change Daisy, Change Ribbon, and Change Paper

Programmable Operations
- Backspace, Tab, Line Feed, Vertical Tab (6 lines), Form Feed (66 lines), Set Line Feed Spacing, Set Form Length, Carriage Return, Underscore, Return to Power On Defaults, Reverse Index

Paper
- Maximum width: 15.00 in (38.00 cm)
- Minimum width: 3.50 in (8.89 cm)
- Thickness: 0.027 in (0.069 cm)
- Maximum number: five copies plus original

Ribbon
- Black carbon ribbon cartridge (multistrike and singlestrike) Fabric ribbon cartridge

Optional Print Wheels
10-pitch
- Prestige Pica
- Courier 10
- Delegate 10
- Tile 10/12

12-pitch
- Prestige Elite
- Courier 12
- Letter Gothic
- Tile 10/12
- Elite 12

Cable
- 12-ft (3.7 m) cable to I/O controller board

Controller
- Standard Wang Printer/CPU Interface

Power Requirements
- 115 or 230 VAC ± 10%
- 50 or 60 Hz ± 1 Hz
- 125 W

Operating Environment
- Temperature: 50°F to 90°F (10°C to 32°C)
- Relative Humidity, noncondensing: 35% to 65% recommended
- 20% to 80% allowable

Available Options
- Monodirectional forms tractor
- Bidirectional forms tractor
- Twin sheet feeder
- Envelope feeder

ORDERING SPECIFICATIONS

A bidirectional printer that provides fully formatted alphanumeric printing capability to the Wang 2200 Series product line. The printer must support forms up to 15.0 inches (38.0 centimeters) in width, and respond to BASIC printer control statements and commands, including special forms length and line feed size commands. The printer must produce a 92-character set in either 10-pitch format (up to 132 characters per line) or 12-pitch format (up to 157 characters per line). Print wheels must be interchangeable and output must average 20 characters per second. The printer must have a full-line buffer, and a SELECT button that can disable the printer temporarily without causing loss of data in the buffer.

Standard Warranty Applies

This document was set on a Wang typesetter.
Wang Laboratories reserves the right to change specifications without prior notice.

WANG

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