## **CONTROL DATA® 415-30 CARD PUNCH**





The CONTROL DATA 415-30 Card Punch perforates standard 80-column cards at the rate of 250 cards per minute. The 415-30 provides reliable, high-speed punched card output for CDC® Computer Systems.

Cards are punched row-by-row, using a bank of 80 punch elements. Following the 12-row punch operation, the card is sent to a post-punch read station. The card is read and the number of holes actually punched is verified against the number specified in the punch operation. Any card may be identified under computer control, via the selectable offset feature of the 415.

Input hopper capacity is 1200 cards and the output stacker accommodates up to 1500 cards. Cards may be added to the hopper or removed from the stacker without interrupting operation. Punching in binary, Hollerith, and CDC ASCII-subset card codes at the full-rated speed is a standard feature.

Controller electronics are housed within the 415-30 cabinet for connection to CDC® Computer Systems. This reduces space requirements and also facilitates maintenance procedures.

## **SPECIFICATIONS**

Speed: 250 cards per minute

Punching: Row-by-row

Post-punch read station. Selectable offset after punching.

Up to 960 holes per card.

Hopper Capacity: 1200 cards Stacker Capacity: 1500 cards

Physical Characteristics —

Height: 45 inches Width: 21 inches Depth: 39 inches Weight: 550 pounds

Power: 115 volts, 60 or 50 Hz, single phase, 1500 watts

Max.

Specifications subject to change without notice.