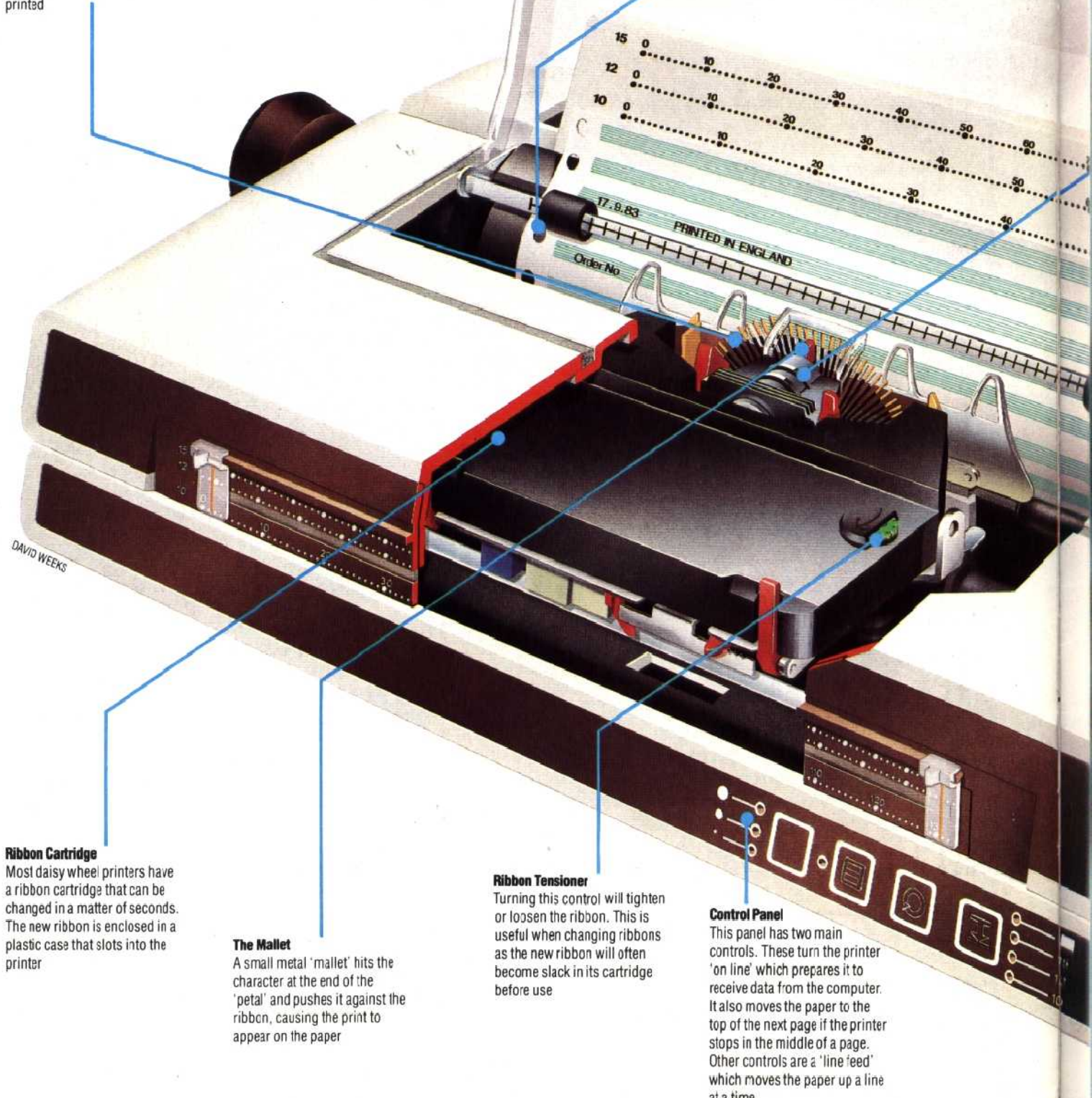# Fit To Print

Daisy wheels, ink jet and dot matrix printers are among the newest developments in print technology that are finding their way into the home and office

Paper Guides
The paper is fed through the printer by a rotating spiked wheel that catches the perforations on the edge of the paper.

The Daisy Wheel
The daisy wheel has the characters attached to the end of the 'petals'. Hitting a key moves the wheel to the appropriate petal so the character can be printed

DAVID WEEKS

Ribbon Cartridge
Most daisy wheel printers have a ribbon cartridge that can be changed in a matter of seconds. The new ribbon is enclosed in a plastic case that slots into the printer

The Mallet
A small metal 'mallet' hits the character at the end of the 'petal' and pushes it against the ribbon, causing the print to appear on the paper

Ribbon Tensioner
Turning this control will tighten or loosen the ribbon. This is useful when changing ribbons as the new ribbon will often become slack in its cartridge before use

Control Panel
This panel has two main controls. These turn the printer 'on line' which prepares it to receive data from the computer. It also moves the paper to the top of the next page if the printer stops in the middle of a page. Other controls are a 'line feed' which moves the paper up a line at a time