

## The new ROLAND FAVORIT

Lively  
and  
Accurate

of substance of 30 grammes per square metre, to heavy board of 600 grammes per square metre. To assist the printing of heavy board an additional carton lay is provided, and for handling extra thin papers an additional blower tube is required in the delivery. The sheet format suits practical needs and a  $46 \times 64$  cm. =  $18\frac{1}{16}$ " x  $25\frac{3}{16}$ " sheet and maximum area of  $45 \times 64$  cm. =  $17\frac{11}{16}$ " x  $25\frac{3}{16}$ " can be printed, so that four bled A4 pages can easily be produced. Even the first glance at the machine shows that the Roland Favorit is of stable and balanced construction, and this feature is the basis for the success in printing which this machine offers in both offset and letterset, while ensuring quality production at high speeds, and maximum speed of operation. Machine and sheet feeder form a complete unit and a continuous loading device for continuous lift permits pre-piling of sheets while printing. Sheets are stream-fed via rolls and tapes to the lay position where they are positioned by front and side lays. The cam-controlled pre-gripper takes and transfers the sheet by the shortest route to the impression cylinder. The pre-gripper then swings back to the lay position by raised travel route. A photo-electronic sheet detector and sheet over-run control on the front lays check the front edge for mis-sheets, over-run or diagonally arriving sheets. Running in of sheets is checked by double sheet control on the tape table. As soon as one of the control devices is activated, impression and sheet feeding are interrupted, the machine switches to slow speed, the ink rollers lift off the plate, and the supply of ink and water is stopped. The sheet delivery has continuous chain grippers and is fitted with suction rollers, joggers, and finely adjustable pile lowering devices to ensure a straight-edge pile. Inspection sheets are easily removed without

The construction and design of the new Roland Favorit differs substantially from the earlier model of this type.

This is shown not only by the speed: 10,000 sheets per hour! The machine is easy to operate and is pleasingly designed in appearance.

The Roland Favorit has been designed to print the widest range of papers from stock

