

A control cam supervises the movement of the suction slide against the force of the return spring. The material to be printed travels on suction air.

A valve operating at sheet laying speed controls air supply via two separate chambers, so that suction and blast air may be adjusted independent of each other. Once the sheet has been registered at the front lays, it is pulled by the controlled sucker and the pull operations is initiated.

The lateral pull way of the pneumatic sidelay is

10 mm
on the Roland Favorit and Parva

14 mm
on the Roland Rekord and Roland 800.

Interchangeable
suction plate for
different
materials.

