





### Software

Software is based on Windows .NET and can be installed on a PC. The specific machine setup Can be easily adjusted.

### Power supply

Through an RS-232 interface, the PC is connected with a powerbox in which a power supply and a converter are located. The box has a size of 120x200x600mm and needs 230VAC supply. From this powerbox every ink duct is connected separately, setting orders are simultaneously sent to and executed on all ink ducts.

### Ink duct

The ink ducts are available with precisely manufactured, segmented duct blades with widths from 100 to 1400mm. Depending on the application the segment width is being determined. Segment widths from 20.5 mm are possible. The ink flow is being set through positioning spindles with highest repeat accuracy. Removable lateral blocks simplify the cleaning of the ink duct.

### Motors

Precise, solid mechanic with a control board on each motor. On this board address, zero position and actual position are being stored, position changes are calculated and individually executed. Pushbuttons on each motor are used for manual setting and adjustment of the zero-position. The housing is made of aluminium, the motor is connected with the ink duct through a quick-release clutch.

