

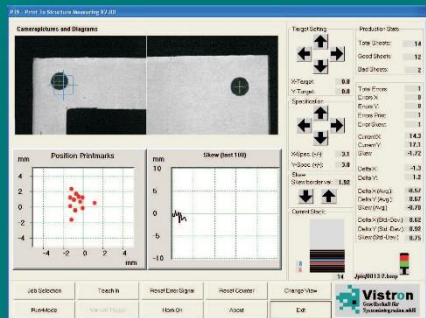
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Measuring print to structure (sheet edge) deviances on die cutters

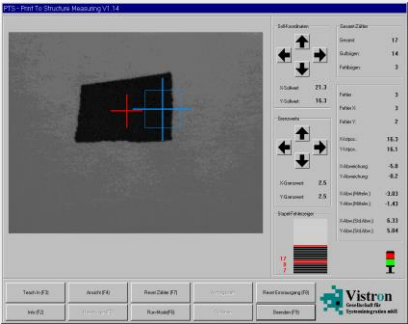
PTS

Print To Structure measuring

- Measuring position of a print mark on the gripper area in relation to the sheet edge
- Color Independent
- Opto-coupled error-signals for marking- and ejection units
- Remote servicing



PTS



software

Up to 12.000 sheets/hour

Accuracy: +/- 0,1mm

Diagrams for x- and y-deviances

Comfortable touchscreen operating

Software Features:

User-friendly Windows surface

Displays the current print mark including set point values and actual deviances

Teach-In functioning for a fast and easy set up of new jobs

Seperate tolerances adjustable for x- and y- values

Checks size and presence of the print mark

Counter for sheet total, good- and faulty sheets

Indicator for faulty sheet position in the stack

Localized user interface

PTS



Hardware

High-value protective housing
For control cabinet and
monitor

Motorized and manual
Position adjustment
available

Durable and efficient
LED lighting

Solid mounting system for
Monitor and control
system

Hardware Features:



High resolution camera system in protective housing

Powerful IPC with touchscreen interface

Linear moving unit for adjusting the measuring position

Lamp post for visual error signal during production