ULTRA/FOGRA POSTSCRIPT CONTROL STRIP · COPYRIGHT 1990 · Version 1.2 EPS

N ode.
PostScript V.47.0
300 DPI/85µ
BACO-VBG SA
PostScript Level 1

Hamburgefons
Hamburgefons

0   3   5   10   20   30   40   50   1x1 2x2 4x4

100 97 95 90 80 70 60 50

FAG Vipdens C5P

Measuring and controlling have never been as simple!

The automatic densitometer for fast and uncomplicated measurements

- Automatic recognition of the patch type and choice of the appropriate function and color
- Automatic recognition of solid, shadow and nightlight dot gain and balance patch
- Built-in polarization filter for measurements on freshly printed sheets
- Easy to recognize icons on the LCD display
- Extremely low energy consumption
- New ergonomic and compact design of the robust casing
- With simple push-buttons commands in the semi-automatic mode reference values are shown, percent-measurements can be done and the unit can be sent to decorative colors and individual series of measurements.

FAG VIPDENS C5P is exactly what you need for your quality control.
Check and measure your printed matter simply, fast and fully automatic.

Presentation of the measured results is additionally simplified by easy understandable symbols.

Included functions

- Automatic paper recognition (zeroing)
- Secondary densities, color balance
- Automatic color recognition (CMYK)
- Color balance
- Automatic patch type recognition
- Dot gain 3 ref. $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$
- Automatic balance patch recognition
- Dot gain curve
- Automatic trapping mode
- Out of tolerance indic. and corr. options
- Density
- 1 customized reference set
- Density difference
- 3 defined standards (Fogra)
- Grey balance
- Slope

Composition and printing errors excepted.
All technical specifications, features and use are subject to change without notice.

Technical features

Element	Specification
• Aperture	3 mm (Option 2 mm)
• Density	D 0,00 – 2,50
• Percent	% 0-100
• Measuring Time	0,5 seconds
• Graphical Display	160 x 80 Pixel
• Repeatability D	+/- 0,01 D
• Linearity %	+/- 1 %
• Interface	Computer Interface
• Measurements (per battery set)	>500.000
• Batteries	2 Alkaline 1,5 V size AA
• Filter	Status I, E, T
• Polarization Filter	E and T optional
• Dimensions (mm)	175 x 75 x 47 cm
• Operating conditions	– Temperature 10° - 40° – Rel. humidity 10 % - 90 % – Non-condensing
• Storage conditions	– Temperature - 20° – 60° – Rel. humidity 10 % - 90 %