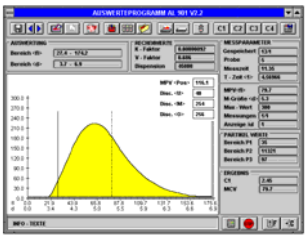
MDC 1000part

The most money saving single channel semi-automated Hematology Analysers (cellcounters)
(Diluter or pipetting for manual dilution)
Display field: Free for calibration (four channel)
Computer management software
Capacity of all models: about 50 - 100 analyses per hour



TECHNICAL DATA / FEATURES

Methods
Electronic, impedance principle (change of electrical resistance), colorimetric haemoglobine determination by built-in photometer

Counting time
~ 4 - 25 seconds

Volume unit
Liquid manometer with electronic detectors

Transducer
60, 80, 100, 150 µm standard

Display
LCD **2 x 32-digi**t alpha-numeric

Measurement Value Processing
Microprocessor

Self diagnostic package
Displays malfunctions and suggests solutions

Reagent
Isotonic diluent

Calibration
On keyboard for every parameter

Options
For different particle counting
e.g somatic cells, milk, pharmacy …

NO PERIODIC MAINTENANCE !!!

Dimensions

width:	290 mm
depth:	355 mm
height:	350 mm

Weight
13 kg

Power consumption
max 50 W

Voltage (standard)
110 / 220 V, 50 / 60 Hz

Interfaces
1 serial port (RS 232)
1 parallel port for printer

Consumables
Celloton isotonic diluent
Celloclean[E] enzymatic cleaner
Cellcups particle-free cups

AL Systeme and Medicine Devices
Unterer Dammweg 12, 76149 Karlsruhe
Tel. 0049 721 - 97893-0, Fax +49 721 - 97893-30
e-mail: alsysteme@aol.com internet: www.medicinedevices.com