

HEMA-3280

5-Part Automated Hematology Analyzer



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

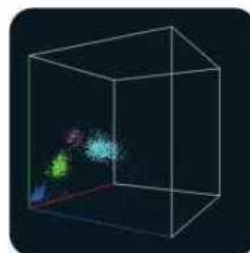
Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►► Features

- One-click fault clear, automatic blockage removal
- RFID reagent management automatically read information of enclosed reagent
- Tri-angle laser scatter flow cytometry method; Accurate measurement of 5-part WBC
- 3D scattergram analysis
- Capability to flag abnormal samples
- Intelligent floating threshold method for WBC, PLT, RBC



►► Key Specifications

Analysis Parameters	25 Reportable parameters: WBC, Lym%, Mon%, Neu% Bas%, Eos% Lym#, Mon#, Neu#, Bas#, Eos#, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD. PLT, IWV, PDW, PCT, P-LCC, P-LCR 4 RUO Parameters: ALY%, LIC%, ALY#, LIC# ; One 3D Scattergram, Six 2D Scattergrams; Three histograms
Sample Mode	Venous, Capillary, Predilute
Test Mode	CBS, CBS+DIFF
Display	10.4 inch color touch screen
Throughput	Up to 60 samples per hour
Calibration Mode	Manual Calibration, Auto Calibration
Dimensions/Weight	302mm (W) x 440mm(H) x 415mm(D) <25KG
Aspiration Volume	CBC 20 μ L / CBC+DIFF 20 μ L / Pre-dilute 20 μ L
Reagents	5C Diluent / B-Diff Lyse / B-HGB Lyse
Data Storage Capacities	Up to 200,000 results including numeric and graphical information

HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

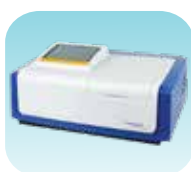
Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the global. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufacturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

Our Products & Technologies



UV/VIS
Spectro 2080+
Double Beam



Infra FTIR



Optima Gas
Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



Flash
Chromatograph



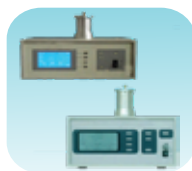
Atomic Absorption
Spectrophotometer



Liquid Partical
Counter



Optical Emission
Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



HEMA 2062
Hematology
Analyzer



Micro Plate
Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
CLIA



NOVA-2100
Chemistry Analyzer



PCR/Gradient PCR/
RTPCR



TOC
Analyzer



Laser Particle
Size Analyzer



Ion Chromatograph



Water purification
system

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical Foundation

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

Reach us @



HPLC Solutions MultipleLabs Analytical Bio-Med Analytical Distributors Analytical Foundation (Trust)

Corporate & Regd. Office:
Analytical House, # E67 & E68,
Ravi Park, Vasna Road, Baroda,
Gujarat 390 015. INDIA

T: +91 265 2253620
+91 265 2252839
+91 265 2252370
F: +91 265 2254395

E: info@hplctechnologies.com
info@multiplelabs.com
info@analyticalgroup.net
info@analyticalbiomed.com

W. www.analyticalgroup.net
www.hplctechnologies.com
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