

Material Testing Machines Services

B-4, "NARSINH RESIDENCY", S. No. 81/2A/1A, Main Road, New Sanghvi, Pune 411 027

Ph. No.: +91(020) 65330794, 65334794, 32948178 Tele Fax : +91 20 27286718

www.mtmspune.com NABL Accredited Site Calibration Laboratory (C 0262)

Digital Brinell Hardness Tester : Model OPFB-3000D

Technical specifications: Same as that of model OPFB-3000.

Salient Features of Digital system

- User friendly system
- 21 X 8 Line Display
- Keyboard Entry for Serial No, Batch No, Date Time
- Ball diameter /Load Selection: 2.5mm / 187.5kgf , 5mm / 250kgf, 5mm / 750kgf, 10mm / 500kgf , 10mm / 1000kgf , 10mm / 3000kgf
- Ball Type Selection : Tungsten /Steel
- User can set zero and move cursor for X and Y measurement
- Direct BHN reading after pressing BHN key.
- Optional conversion result facility for other scales(Vickers HV, Knoop HK, Tensile Strength KSI, Microficial WMN)
- Battery Backup Real Time clock
- Results displayed in BIG font
- For average option, up to 9 previous readings displayed while measurement
- Batch Facility – User can decide no. of samples in batch
- Batch wise reports and statistical reports on display as well as on printer
- User can scroll report on display with UP/DOWN key
- All Results reports are displayed and Printed on Printer.
- All Reports are transferred on Serial Port.
- RS232C Port Baud Rate is Programmable.
- User can use and standard Communication Hyper terminal for capturing data
- Or FMI can supply capture software.
- 500 results are stored in the system.
- User can enable auto result store in memory

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