

# Computerised Vickers / Brinell Hardness Testing Machine.



**TV-50/250-PC**

*Mastering the fine art of testing*



**TV-50/250-TPC**

## Technical specifications:

Description	TV-50-PC	TV-50-TPC	TV-250-PC	TV-250-TPC
Loads (Kgf.)	5, 10, 20,30 & 50	5, 10, 20 ,30 & 50	5, 10, 20 ,30, 50 for Vickers 62.5, 187.5, 250 for Brinell	5, 10, 20 ,30, 50 for Vickers 62.5, 187.5, 250 for Brinell
Maximum Test height (mm)	200 mm	200 mm	200 mm	200 mm
Depth of throat (mm)	150 mm	150 mm	150 mm	150 mm
Weight Approx. (Kgf)	180	180	180	180
Dimension L x W x H mm	660x180x850 mm	660 x 250 x 850 mm	660 x 250 x 850 mm	660 x 250 x 850 mm
Connected load	0.1 KVA, 1 Phase AC, 220V, 50 Hz			

## Standard Accessories

Item Description	TV-50-PC	TV-50-TPC	TV-250-PC	TV-250-TPC
1. Flat Table of 100mm Dia.	1 No.	1 No.	1 No.	1 No.
2. Vee Table for Specimen - 6 to 80 mm Dia	1 No.	1 No.	1 No.	1 No.
3. Vickers Diamond Indenter	1 No.	1 No.	1 No.	1 No.
4. Ø2.5, 5mm Ball Indenter	---	---	1 No. each	1 No. each
5. Ø2.5, 5mm Steel Balls	----	----	5 No. each	5 No. each
6. Vickers test block	1 No.	1 No.	1 No.	1 No.
7. Brinell test block	----	----	1 No.	1 No.
8. Electrical Cord	1 No.	1 No.	1 No.	1 No.
9. Operate Manual	1 No.	1 No.	1 No.	1 No.
10. Softwer CD	1 No.	1 No.	1 No.	1 No.
11. Panel PC	-----	10.4" TFT LCD touch screen Monitor and Resolution 1024x768 Intel Processor 2 GHZ, 500 GB HDD, 2 GB RAM,	-----	10.4" TFT LCD touch screen Monitor and Resolution 1024x768 Intel Processor 2 GHZ, 500 GB HDD, 2 GB RAM,

FMI Reserves the rights of change in above specification due to constant improvement in design.

Manufactured By : **Fine Manufacturing Industries**



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