

Material Testing Machines Services

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Rockwell Harness Tester Model TRS Series



Technical Specifications

Model	TRS	TRS-150	TRB	TRB-250	TSM
1. Test Loads (Kgf)	60, 100, 150 (Rockwell)	60, 100, 150 (Rockwell)	60, 100, 150 (Rockwell) 187.5(Brinell)	60, 100, 150 (Rockwell) 187.5, 250 (Brinell)	60, 100, 150 (Rockwell) 15, 30, 45 (Brinell)
2. Initial Loads (Kgf)	10	10	10	10	10(Rockwell)and 3
3. Mx. Test Height (mm)	215	295	215	295	295
4. Depth of Throat (mm)	132	148	132	148	148
5. Mx. Depth of Elevating Screw Below Base (mm)	230	290	230	290	290
6. Size of Base (mm) (Approx)	430X180	475X220	430X180	475X220	475X220
7. Machine Height (mm)	635	865	635	865	865
8. Nett Weight (Approx)Kg.	65	105	65	105	125

Standard Accessories

Model	TRS	TRS-150	TRB	TRB-250	TSM
1. Rockwell Diamond Indentor	1 No.	1 No.	1 No.	1 No.	1 No.
2. Superficial Diamond Indentor	--	--	--	--	1 No.
3. Testing Table F 5 mm	1 No.	1 No.	1 No.	1 No.	1 No.
4. Testing Table F 40mm with 'V' Groove for round jobs F 6 to 45 mm	1 No.	1 No.	1 No.	1 No.	1 No.
5. Steel Ball Indentor F 1/16"	1 No.	1 No.	1 No.	1 No.	1 No.
6. Steel Ball Indentor F 2.5 mm	--	--	1 No.	1 No.	--
7. Steel Ball Indentor F5 mm	--	--	1 No.	1 No.	--
8. Test Block HRC	1 No.	1 No.	1 No.	1 No.	1 No.
9. Test Block HRB	--	--	1 No.	1 No.	--
10. Test Block HB 2.5mm / 187.5Kgf	--	--	1 No.	1 No.	--
11. Test Block Rockwell Superficial 30N	--	--	--	--	--
12. Steel Ball F 1/16"	5 Nos.	5 Nos.	5 Nos.	5 Nos.	5 Nos.
13. Allen Spanners	3 Nos.	3 Nos.	3 Nos.	3 Nos.	3 Nos.
14. Clamping Device	1 No.	1 No.	1 No.	1 No.	1 No.
15. Brinell Microscope	--	--	1 No.	1 No.	--
16. PVC Cover for Machine	1 No.	1 No.	1 No.	1 No.	1 No.
17. Rubber Bellow	1 No.	1 No.	1 No.	1 No.	1 No.
18. Instruction Manual	1 Book	1 Book	1 Book	1 Book	1 Book