

HIRA TESTING EQUIPMENT

BOTTLE ROLLER APPARATUS

STANDARDS: BS 598-102, BS 812, EN 12697-1, EN 13108

A compact bench unit designed to rotate 2 bottles simultaneously about their longitudinal axis.

The Bottle Roller Apparatus is robustly constructed; designed to accept bottle of various sizes and rotates at speeds relevant to most international

Main Shaft Rotation is Adjustable up to 30 rpm.

Steel Bottles and Flask funnel for Steel Bottles should be ordered separately.



Spare Parts & Accessories:

Product Code	Product Name	Capacity (ml)
HR-AS2455	Steel Bottle with rubber stopper	600
HR-AS2456	Steel Bottle with rubber stopper	2500
HR-AS2457	Steel Bottle with rubber stopper	7000
HR-AS2460	Flask funnel for Steel Bottles	





HR-AS2460

Technical Specifications:

Product Code	Product Name	Dimensions (mm)	Weight (kg)	Power Supply
HR-AS2450	Bottle Roller Apparatus	560x910x295	40	220 V, 50-60 Hz, 1ph

PRESSURE FILTER

STANDARDS: BS 598-102, EN 12697-1

Pressure Filter is used for determining the bitumen content.

The Pressure Filter consists of a plated steel pressure vessel with a filter support and pressure gauge.

Foot Pump, Test Sieve, Filter Paper and Filter Filler Funnel should be ordered separately.

Technical Specifications:

Product Code	Product Name	Dimensions (mm)	Weight (kg)
HR-AS2475	Pressure Filter	Ø 292x382	24





HR-AS2480

Spare Parts & Accessories:

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Product Code	Product Name	
HR-AS2485	Foot Pump, (0-100 psi / 0-7 bar) with flexible hose 65 cm long approx.	
HR-G2192	Sieve, Ø200x50mm, stainless steel frame and mesh, woven cloth,63µm (#230)	
HR-AS2480	Filter Paper, Ø 270 mm with 33 mm hole (Pack of 50)	
HR-AS2475/1	Filter Filler Funnel	



