



Complete to ISSA TB 139. With Air Pressure Regulator, PSI/KPA gauge, Direction Control, Adjustable Cylinder Speed Control Valves, 35 KG-CM Torque Wrench with follow up pointer, 5 each of 6mm and 10mm x 60mm Molds, Grit Calibration Paper, Ottawa Calibration Sand, 100 sheets of 100x100mm felt, Spare foot and Air Hose Jack.



Basic Manual Cohesion Tester



Complete per ISSA TB 109 & 147A. Includes Single Reciprocating Wheel for Traffic Count Design, Measurement of Excess Bitumen and Multi-layer Rutting Potential, complete with 20, 24 gauge mounting plaques (.125", .188", .250", .313", .365" and .500" x 2" x 15" molds), Sand Frame and Cover. .25HP 115/120VAC, 60Hz Motor

Also Available with .33HP 230VAC, 50Hz



Loaded Wheel Tester



Complete ISSA TB100. Modified Hobart N-50, 5 quart Mixer includes Quick Clamp Mounting Base, Spun Aluminum Pan, Special Design Quick Change Abrasion Head, Raised Lip Specimen Mold (1/4"), Strike Off Dowel and Squeegee, 10 pieces of 5" precut Parker 3292 Abrasion Hose, 10 pieces of 12"x12" 30-pound Roofing Felt

Available in 115/230 VAC 50/60Hz



Wet Track Abrasion Test Machine



**Aggregate, Filler
Bitumen compatibility
(ISSA TB144) tumbling
pill abrasion test
machine. Includes 4
pairs (8) tumbling
shuttle cylinders.
115/230VAC, 60Hz or
230V/50Hz Operation**

**Also available to
perform test:**

**40 gram pill molds (ram,
case and base)**

**Constant Force
Pneumatic Pill Press; Up
to 2 ton Capacity**

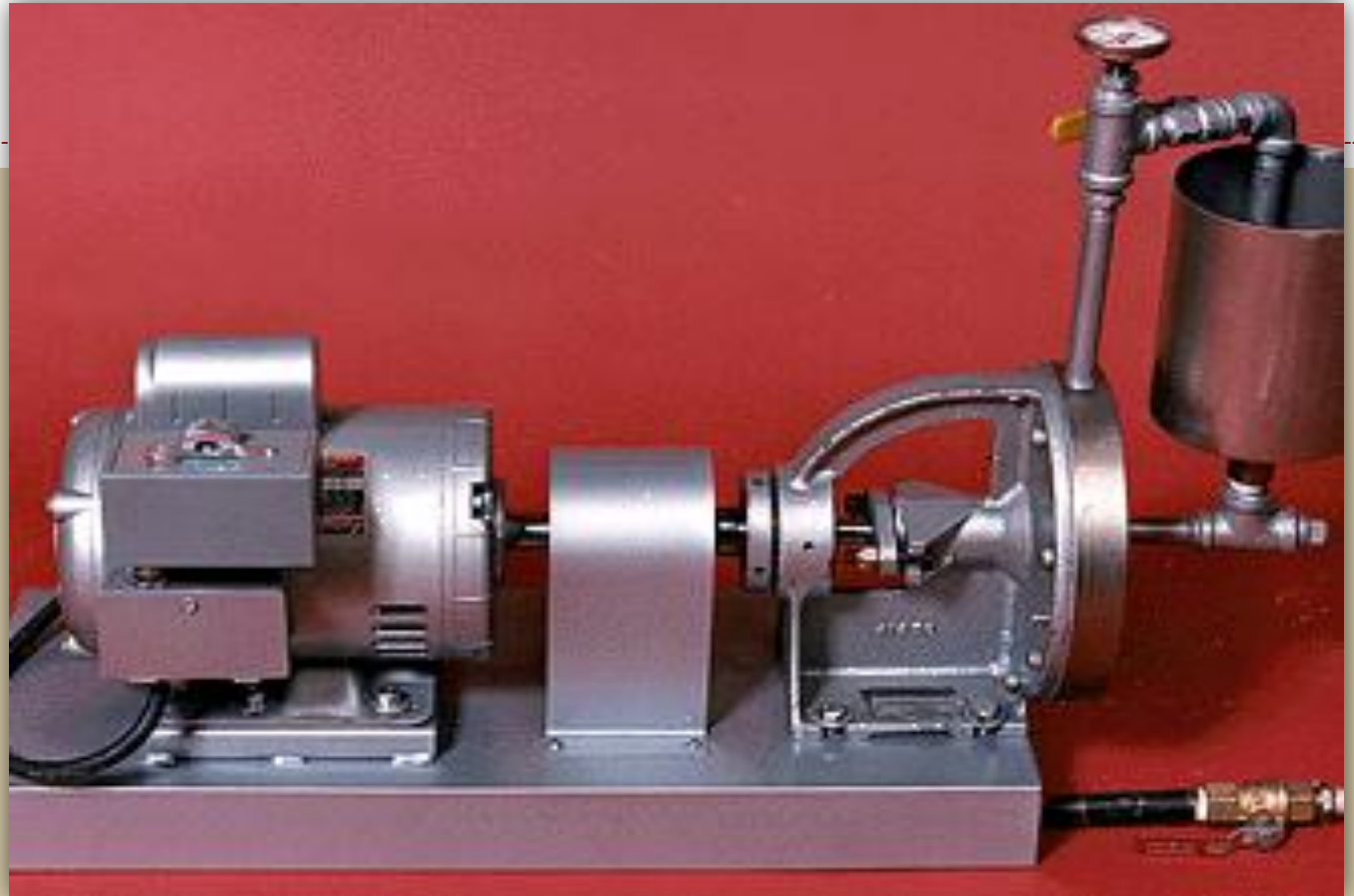
**Ruck Adhesion and
Integrity Procedure
Baskets**



Schulze-Breuer Test Machine



**Laboratory Emulsion
Colloidal Mill, Adjustable
Concentric Waffle Grid
Rotor and Stator, 6"
diameter, 1-liter batch, 2
HP. Includes 2 liter
Stainless Steel Tank,
Thermometer, Pipe,
Valves, and Base Plate**

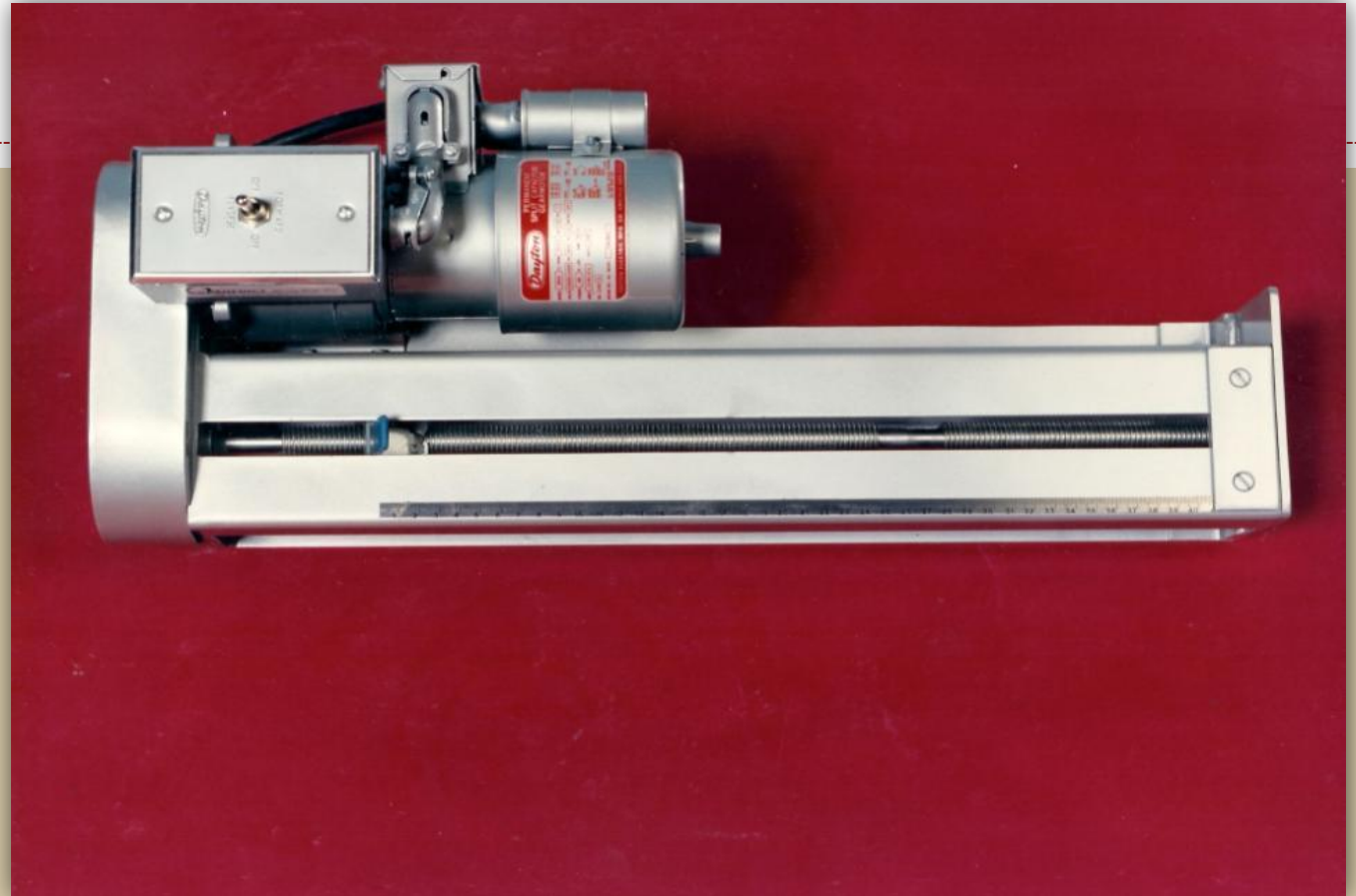


Emulsion Mill



**Low Temperature
Flexural Tension Tester
(ISSA TB146), Uses
compacted Loaded Wheel
Tester specimen.
Forward-Off-Reverse
Operation @ 20mmpm.
Slip Nut, Quick Manual
Return. Fits in most
American refrigerators.**

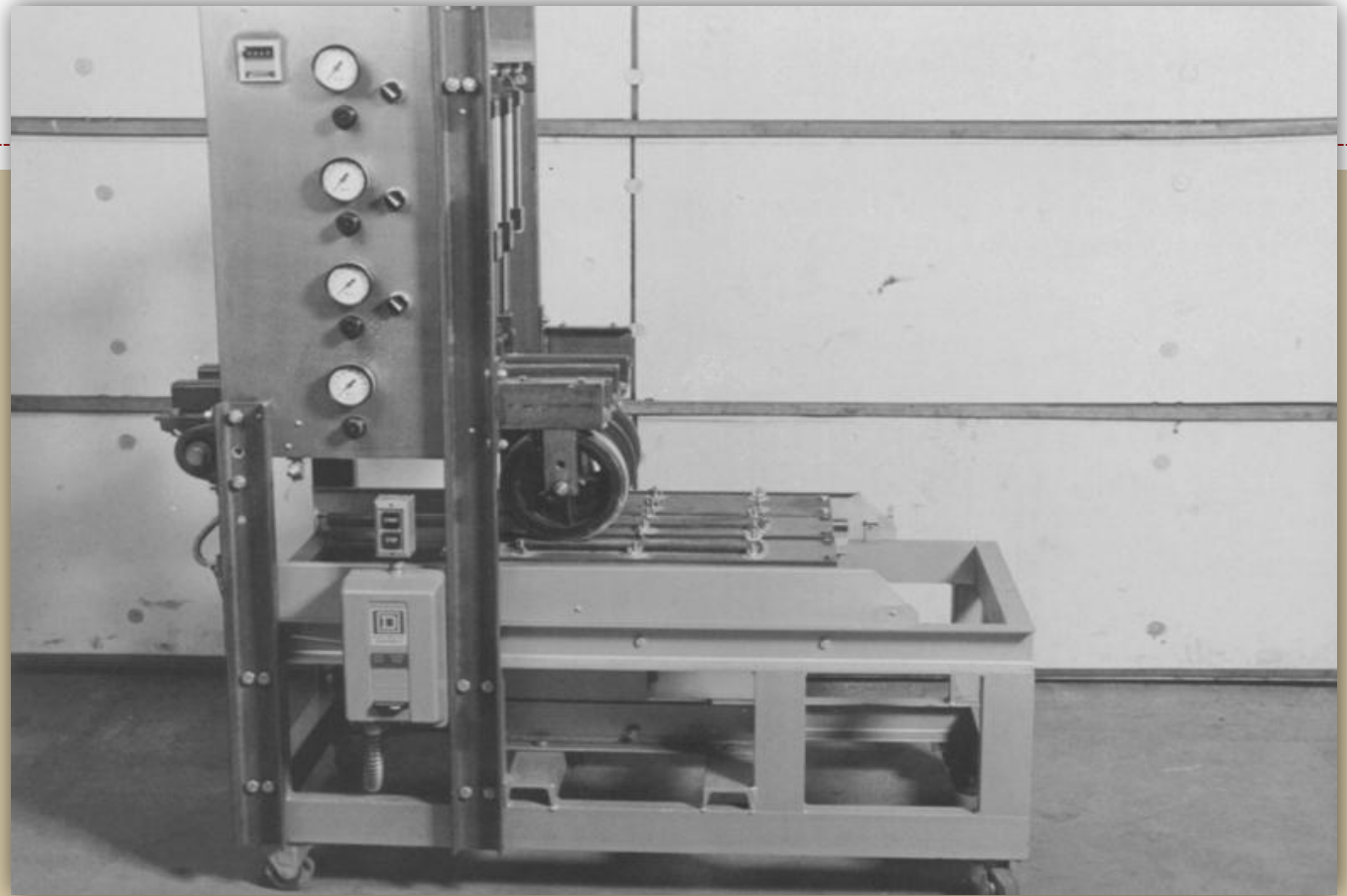
**Available in 115/230 VAC
50/60Hz**



Flexural Tension Tester



Wheel Track Test Machine ("Triple Track") ISSA TB 147B. Adjustable moving bed (10", 12", 15" stroke), 3 individually controlled pneumatically loaded, interchangeable wheels (1" LWT, 2" TRRL, concave grits wheel and 3 positions) for running 3 simultaneous tests on multiplayer slurry 9 or hot mix with listed accessories). The 22" moving bed can also accommodate 2, 6" x 6" fatigue beams with manual in service displacement measurement. 1 HP, 110/220V, 60 Hz



Triple Track Test Machine

**Also available with
220VAC/50Hz**

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