

AU - 2005 A Hand Sheet Former (SCA TYPE)



For production of laboratory sheets for physical tests. The design of the drainage system provides a uniform flow across the entire wire, thus permitting exceptionally uniform sheets.

*Laboratory sheets, prepared from suspensions of pulp are used for **determining physical properties such as apparent density, tensile index, tear index, folding endurance light scattering coefficient and air resistance.***

The conditions of sheet making should be similar to commercial production.

Hand Sheet former (Model SCA Type) for production of circular sheets.

Sheet size:

165mm dia = 214 cm²

Trimmed size: 200 cm²,

Standard Accessories supplied along with equipment.

i. Standard Stirrer

ii. Couch Roller

iii. Drying Plate

iv. Drying Rings

SPECIFICATIONS

Sheet Size	: 165 mm dia = 214 cm ² area
Trimmed Size	: 200 cm ²

Wire Screen (upper)	: 100 mesh (ASTM std.) 150 mesh (TAPPI std.)
Wire Screen (support)	: 20 mesh
Suction Height	: 800 mm.
Stock Container and dewatering vessel	: Stainless Steel
Drainage Time	: 3.8 ± 0.2 sec., $20\text{ }^{\circ}\text{C} \pm 1\text{ }^{\circ}\text{C}$.
Standard Accessories	: Stirrer, Couch Roll, Couch Plate, 16 Nos. SS Drying Disks Mirror polished one side, 17 Nos. Thermosetting Plastic Drying stackable perforated rings to allow conditioned air to flow through.

OPTION

Round Cutter for 200 cm² test area
 Wire Mesh Fixing and Removing Device.
 Laboratory Blotting Paper
 White Water Recirculation System
 ISO 1924/2, SCAN P38,

	Shipping Data	Ordering Data
	Net Weight	Model No.
	Gross weight	Voltage
	Dimension	Frequency

Changes:

UEC products undergo continuous development. The technical data in this catalogue are therefore subject to change