

ELGI
ELECTRIC

ELGI ELECTRIC

A world-class solution
provider at the forefront
of Innovation and
Dependability



ELGI YCS PROFIX
Yarn Conditioning System

SAVES ENERGY
SAVES ENVIRONMENT
SAVES COST

ELGI YCS - PROFIX

Well-proven design with separate vessel for conditioning and steam generation

Energy Saver Unit – Separate chamber for readymade steam reduces cycle time, increases number of batches, reduces power consumption up to 20%

Vaccumization up to 95% ensures uniform and maximum moisture gain

Capable of low temperature yarn conditioning from 46°C to heat setting up to 120°C in the same vessel

Built-in safety features such as PLC control valve for releasing excess pressure and Thermostat protection for heating coil and motors

Equipped with PLC and up to 8 Sets of various programs can be stored

Single / Multiple Cycle (Up to 20 Sets) programming is possible

Batch Capacity – 400/600/900/1200/1500/1800/2100 kgs per batch

Production Capacity – 10/16/24/30/36/42/48 tons per day

Suitable for conditioning Yarn in Cone Trolley, Cops Trolley, Pallet and Hank forms

Platform arrangement for Automatic Loading and Unloading

Ideal for conditioning of Cotton / Viscose / Blends / Polyester / Silk / Acrylic and Wool



SIGNATURES T_{com} 11/2022



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