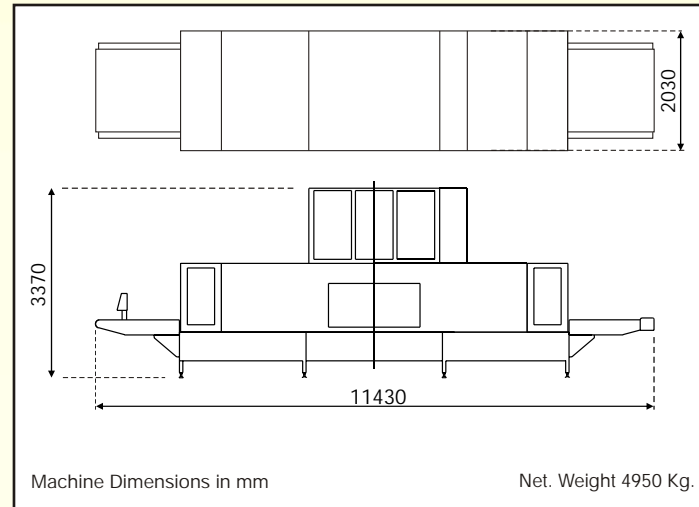


SO-100T Technical Specifications

R F Power	100 kW
Frequency	27.12 MHz
Conversion Efficiency	70% - 75%
Electrical Supply	410V 3ph 50Hz 0.9 Cos ϕ
Electric Power	183 kW Max
Modular Conveyor	1400 mm wide

SO-100T Performance Specifications
 (Dye Spring Wound Cheese Packages)

PRODUCT	MOISTURE	PROD. / HOUR
Polyester	14% - 2%	1000 kgs
Acrylic	15% - 2%	923 kgs
Polyamide	18% - 3%	800 kgs
Wool/Acrylic	33% - 11%	545kgs
Wool	42% - 17%	480 kgs
Poly / Cotton	30% - 5%	480 kgs
Cotton	52% - 8%	273 kgs
Viscose	80% - 11%	174 kgs
Ramie Cotton	29% - 12%	706 kgs
Angora	45% - 14%	387 kgs
Acrylic/Cotton	35% - 3%	375 kgs
Silk	55% - 8%	255 kgs
Rayon	75% - 11%	188 kgs



Note : Specifications / illustrations given herein are tentative.



Features

IMPROVED PRODUCT QUALITY

- No dye migration
- No pigment contamination
- Uniform drying
- Automatic moisture control

ENERGY SAVINGS

- No warm-up time
- No radiated heat loss
- Lower energy cost/kg. product

ECO FRIENDLY

- No effluents and flues
- No radiated heat
- No steam required

ECONOMIC FEASIBILITY

- Consistent product quality
- Synchronisation with associated in-line processes

AFTER SALES SUPPORT

- Spares at shorter delivery periods
- Imported spares available locally
- Professional staff, trained by Strayfield Ltd.,UK

SO-100 T



PLC Automatic Operator System

This system has the capacity to pre-set operating parameters for upto 10 product menus. The most commonly used machines settings are easily entered. The operator can select the required product by the simple push of a button. Maintenance schedules and running faults are displayed with relevant circuit reference and check list, for operator to take suitable action.

