

THE BEST  
R F DRYER  
FOR THE TEXTILE  
INDUSTRY

**Strayfield** 





## Innovation that Lasts

Across the world, more than 80% of all RF dryers proudly bear the name 'Strayfield'. This honour motivates us to continuously improve upon our drying technology & design that we first brought to the world in 1971; 10 years before the oldest competitor.

Our average installation age is 35 years, most competing brands have existed for fewer years. With half a century of Quality Innovation, Immaculate Engineering and Robust Products, Strayfield provides service to its global client base in 5 continents. Plants across the world have run our machines for a total of more than **5 million hours**.

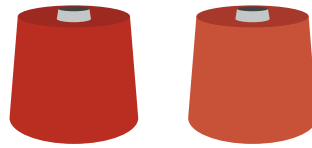
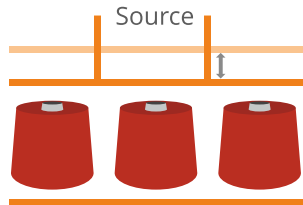


5 continents for 50+ years

# The Strayfield Advantage

## Lose Moisture. Not Colour

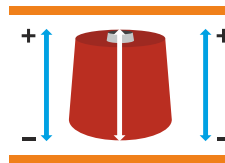
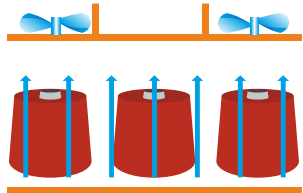
Gentler, Uniform Drying



## Moving Electrodes

Ensures Industry leading efficiency with unmatched arc suppression

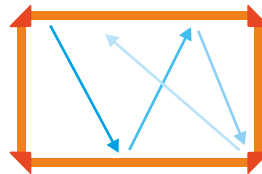
**Flat Electrodes**  
Lowest Peak power density that is gentle on the yarn



## Dual Extraction Design

Uniform air flow leads to effective moisture extraction which is ensured by our unique dual air extraction system

**Fully Welded Structure**  
Fully seam welded, high purity Aluminium construction ensures efficiency and contains RF emissions



## Better Consumable life

Save big on running costs

**Versatile design**  
From hanks to tops with the press of a button



**35**  
years

**35 years**  
average installation age

To know more scan here







## The Big Small Dryer

All of 125 kW, and see what it can do!

yarn material	daily production @ moisture loss
Cotton	8 ton @ 44%
Polyester	33.6 ton @ 14%
Wool	15.6 ton @ 25%



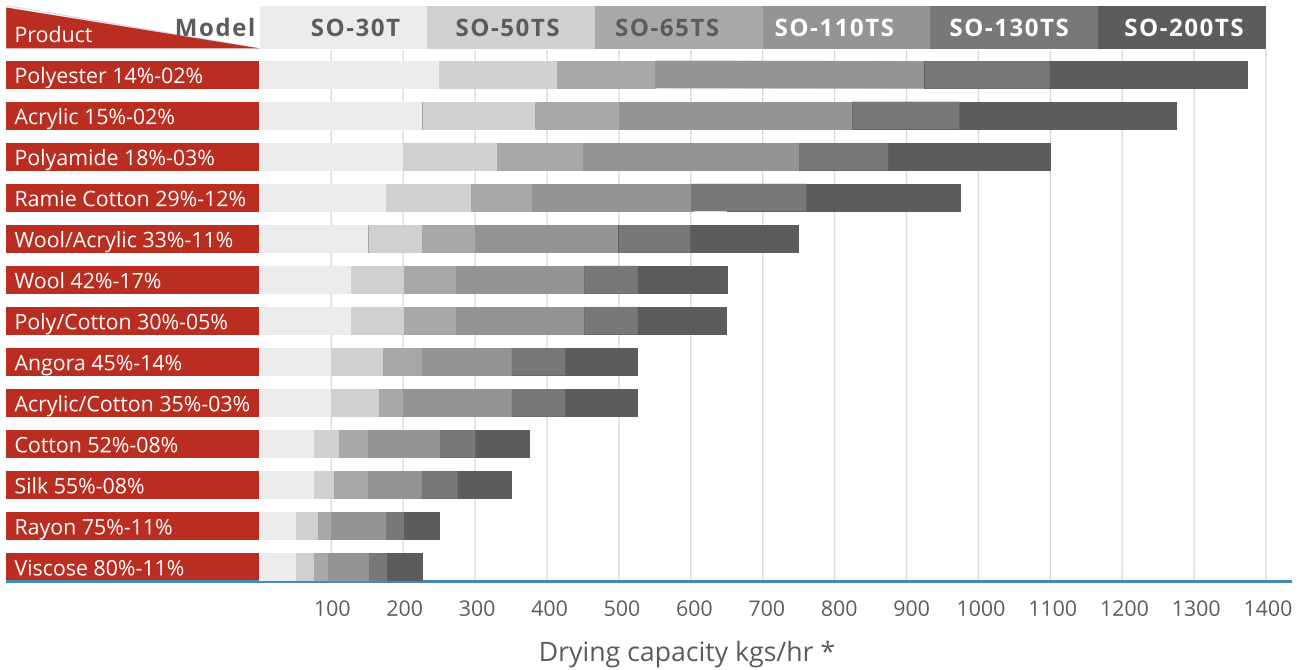
Our state of the art vertically integrated manufacturing facility spread over 50,000 sq ft is certified to **ISO 9001:2015** standards.

With robust design, manufacturing and quality control systems in place, Strayfield ensures that its RF Dryers are built to surpass the highest industry and regulatory standards around the world.

# Technical Specifications

Model	SO-30 T	SO-50 TS	SO-65 TS	SO-110 TS	SO-130 TS	SO-200 TS
RF Power (kW)	25	40	50	85	100	125
Water Evaporation (Ltr/Hr) Approx.*	30	48	60	102	120	150
Electrical Power (kW)*	48	70	86	130	162	200
Unit Cooling	Forced Air	Forced Air	Water Cooled	Water Cooled	Water Cooled	Water Cooled
Electrical Supply	← (370-600 Volts, 50/60 Hz Customer specified) 3 phase, Cos ø 0.9, Stability ± 5%. →					
Conveyor Belt Width mm	600	1400	1400	1400	1400	1400
Steam Requirement @3.5 Bar	N.A.	30 Kgs/Hr	35 Kgs/Hr	45 Kgs/Hr	45 Kgs/Hr	90 Kgs/Hr
Machine Dimension (L) mm	7200	7700	7700	8850	9500	11300
Machine Dimension (B) mm	1250	2150	2150	2150	2150	2150
Machine Dimension (H) mm	3150	4000	3500	3500	3650	3650

# Performance Specifications



**Save \$160k\*/year over competitors'**

\*Tentative. Specifics for your site available



**India**

**UK**

**Authorized representative**

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