TUNNEL DRYERS

Environment Friendly Engineering Solution Company

In Association with SVCH-Technologii, Moscow (Russia)

ISO 9001:2015 | ISO 14001:2015 | EMS 14001 | OHSAS 18001:2007

www.kerone.com

About Kerone

KERONE now renowned name in serving specialized need of customers with best quality and economical process Heating /cooling and drying products, manufactured in high quality environment by well trained and qualified workforce(special purpose machineries) .

KERONE is pioneer in application and implementation engineering with its vast experience and team of professionals. KERONE is devoted to serve the industry to optimize their operations both economically and environmentally with its specialized heating and drying solutions.

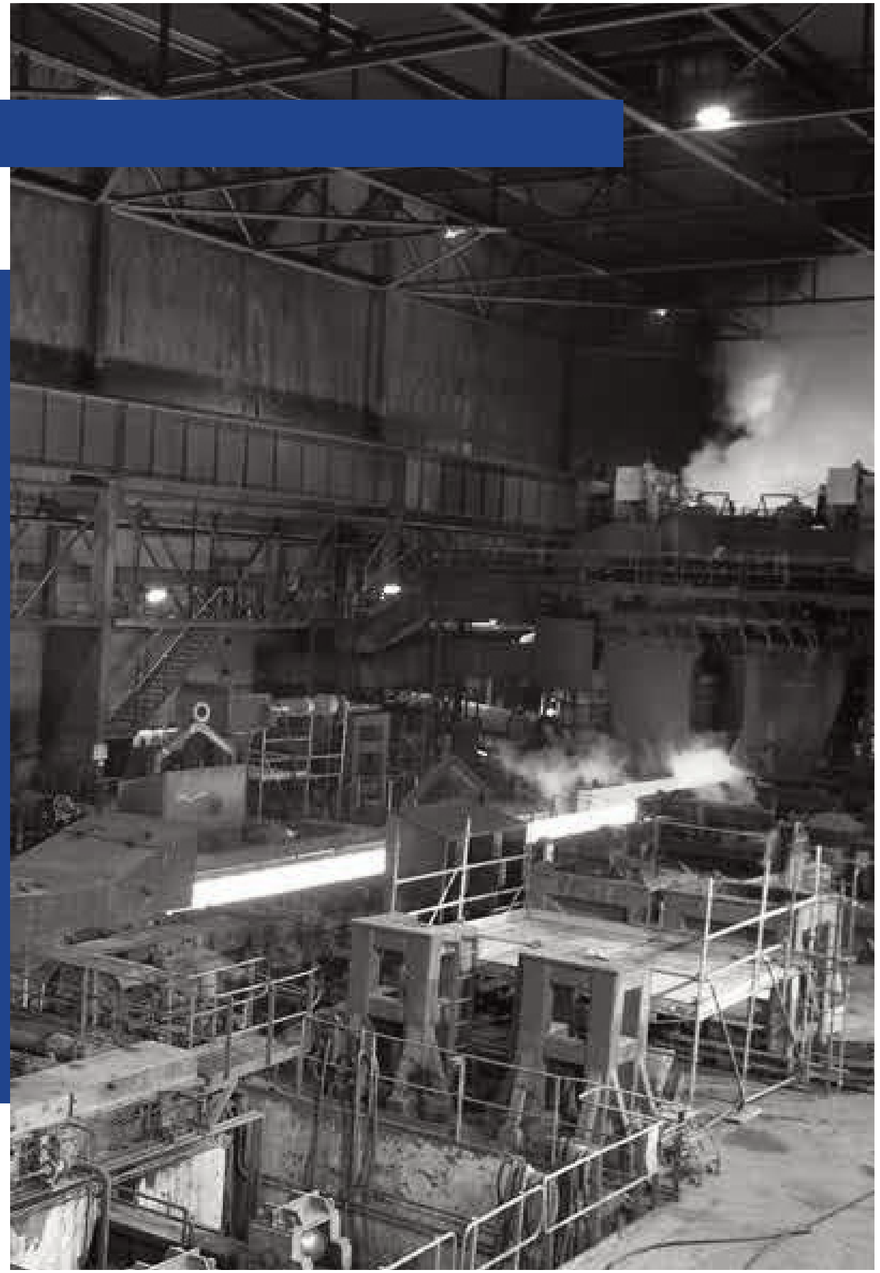
"Enhance the value of customer operation through our customer need centric engineering solution"

Mission

- To enhance the value of customer operation through our customer need centric engineering solution.
- We are committed to provide our customers, unique and best in class products in Industrial heating, drying and cooling segment, with strategic tie-up for the technical know-how with renowned leader in the industry specific segment.

Vision

- Turn into world leader in providing specialized, top-notch quality and ecological industrial heating, cooling and drying solution across the globe.
- To attain global recognition as best of quality and environment friendly engineering solution company.



40 Years
of rich **Experience**

Great after
Sale Support

Sound
Infrastructure

Team of experts
Delivering Quality

KERONE

Adherence to
Standards

Cost Effective
Solutions

Timely
Delivery

Highly
Customized Product

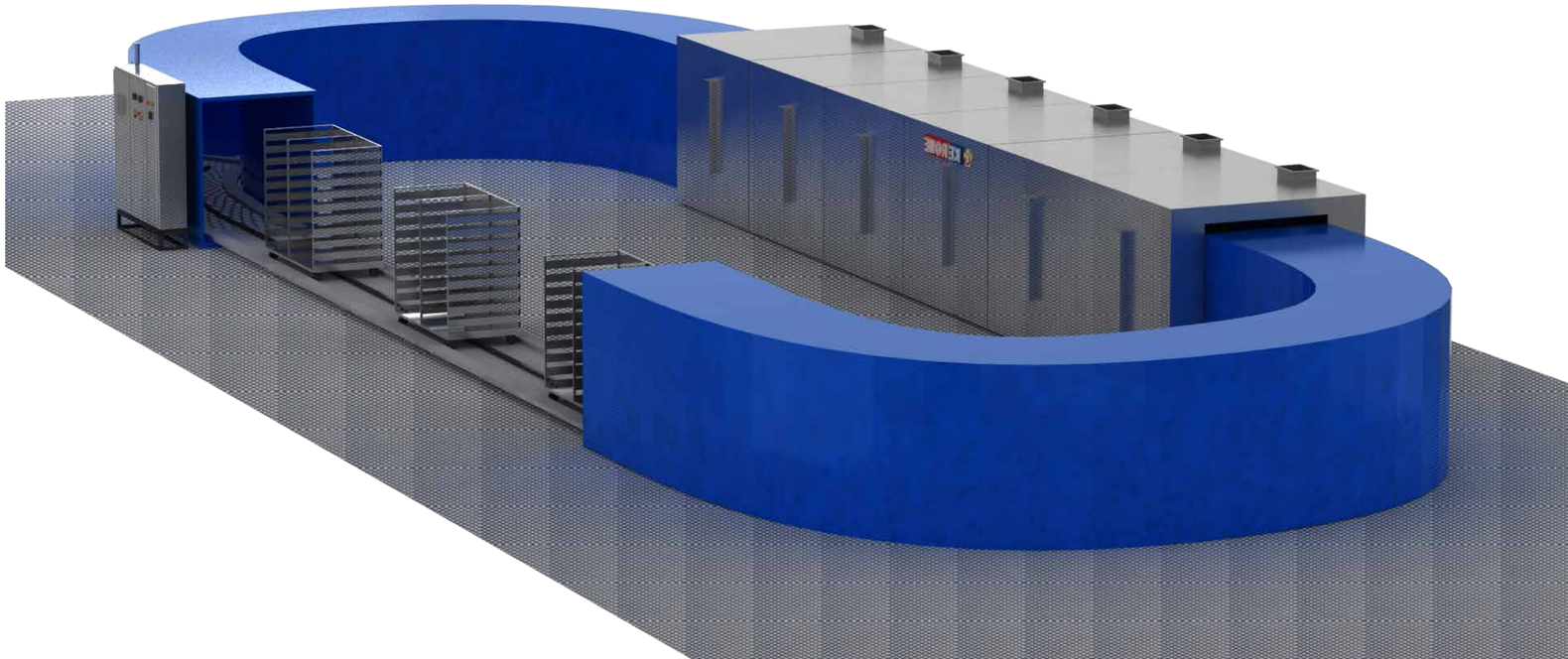
Introduction to

Tunnel Dryer

Tunnel dryer commonly used to get manufactured with the hot air for drying of material, however the advancement in the heating technology has enabled the tunnel dryer with advanced and faster drying techniques such as microwave/ RF/ Infrared.

Typically tunnel consist of door at one end that opened as closes when material is to be fed, when trolley is pushed or travelled in tunnel then door get closed and the hot air is circulated within tunnel with the help of fans, on completion of drying process the outlet gate opens and the material is collected.

Air movement, circulation, and heating methods vary in tunnel dryers. Three different arrangements, namely, counterflow, parallel flow, and combined flow.



kerone/tunnel-dryer

www.kerone.com/tunnel-dryer.php

Features

- Insulated inner surface to eliminate energy loss and maximum energy efficiency.
- High quality heat exchanger confirms stumpy air moisture.
- Enhanced handling and improved operational life.
- Roller or Belt conveyor to move the material.
- Strongly constructed to endure moisture material and changing conditions .
- Air circulation system to improve airflow and decrease drying time.
- Available in multiple length and width ratio.
- Accurately designed and calibrated control mechanism .
- Built in both Automated or semi-automated structure .
- Minimal environmental losses.
- Touchscreen control panel to set temperature and conveyer speed.
- Technology of choice can be accommodated .
- Uniform drying of all type of material fed as input.
- Long-lasting powder coating .
- Multiple drying zones can be provisioned.

Application

- Drying of Fruits and Vegetables.
- Drying of ink and paper.
- Drying of coats in Coating line.
- Drying of packaging materials.
- Drying of plastics caps, spoons, injectable vials, containers.
- Drying of Pharmaceutical tablets and powders .
- Sterilization of containers and packaging materials.
- Drying of textile fabrics.
- Drying of fresh fruits, roots, vegetables and eggs.
- Drying of confectionaries and food processing.
- Drying of moulded Ceramics.

3D View

Trusted Partner

AFCONS

Technip

LLOYD'S

TOYO ENGINEERING

Reliance Engineering
a division of Built-Rite Tool & Die, Inc.

TATA
TATA CONSULTING ENGINEERS LIMITED

SC Shroff Consultants

STERLING & WILSON

ZEPPELIN®

EIL

TÜV
ISO 14001:2004

Our Clients

TATA MOTORS	WIPRO Applying Thought	Kirloskar	WOCKHARDT	Reliance Industries Limited	Nestlé	LARSEN & TOUBRO It's all about Imagineering	SUZLON	ADITYA BIRLA GROUP
Pidilite	MEDREICH	ESSAR STEEL	SARDA SARDA ENERGY & MINERALS LTD.	SAF SOCIETY of AMERICAN FLORISTS Your Growth is Our Business	Firmenich	CUMI	GM	IFF
LOGICON	Jasubhai ENGINEERING AN ISO9000-2008 CERTIFIED COMPANY	IOT IOT Infrastructure & Energy Services Limited	GE	TATA	इंडियनऑयल IndianOil	HADEN	FIAT	Flamingo Pharmaceuticals Ltd.
GAYLORD	BKT GROWING TOGETHER	Vertellus	murugappa	Camlin	Ford	Cipla Caring for life	ALSTOM	DR.REDDY'S
torrent	CAIRN Energy for India	TAL TAL MANUFACTURING SOLUTIONS LIMITED A TATA Enterprise	Arvind	BANCO Banco Products (I) Ltd	Bharat Petroleum BHARAT PETROLEUM CORP. LTD.	JINDAL STEEL & POWER	ACG Worldwide	SAINT-GOBAIN GLASS

Kerone Engineering Solutions Limited

UNIT I

B/10,Marudhar Industrial Estate, Goddev Fatak road, Bhayander(E), Mumbai-401105

UNIT II

Plot No. B-47, Addl. MIDC Anandnagar, Ambernath (East), Dist. Thane- 421506

UNIT III

Plot NO. W-104, Addl. MIDC Anandnagar, Ambernath East, Thane- 421506. (India)

EMAIL
info@kerone.com | sales@kerone.com
marketing@kerone.com

WEBSITE
www.kerone.com | www.kerone.net
www.keroneindia.com

Phone
+91-22-28150612/13/14
+91-251-2620542/43/44/45/46