



TABLETS DISINTEGRATION TEST APPARATUS

Environment Friendly Engineering Solution Company



In Association with SVCH-Technologii, Moscow (Russia)

www.kerone.com

ISO 9001-2008 | ISO 9001-2015 | EMS 14001 | OHSAS 18001

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.

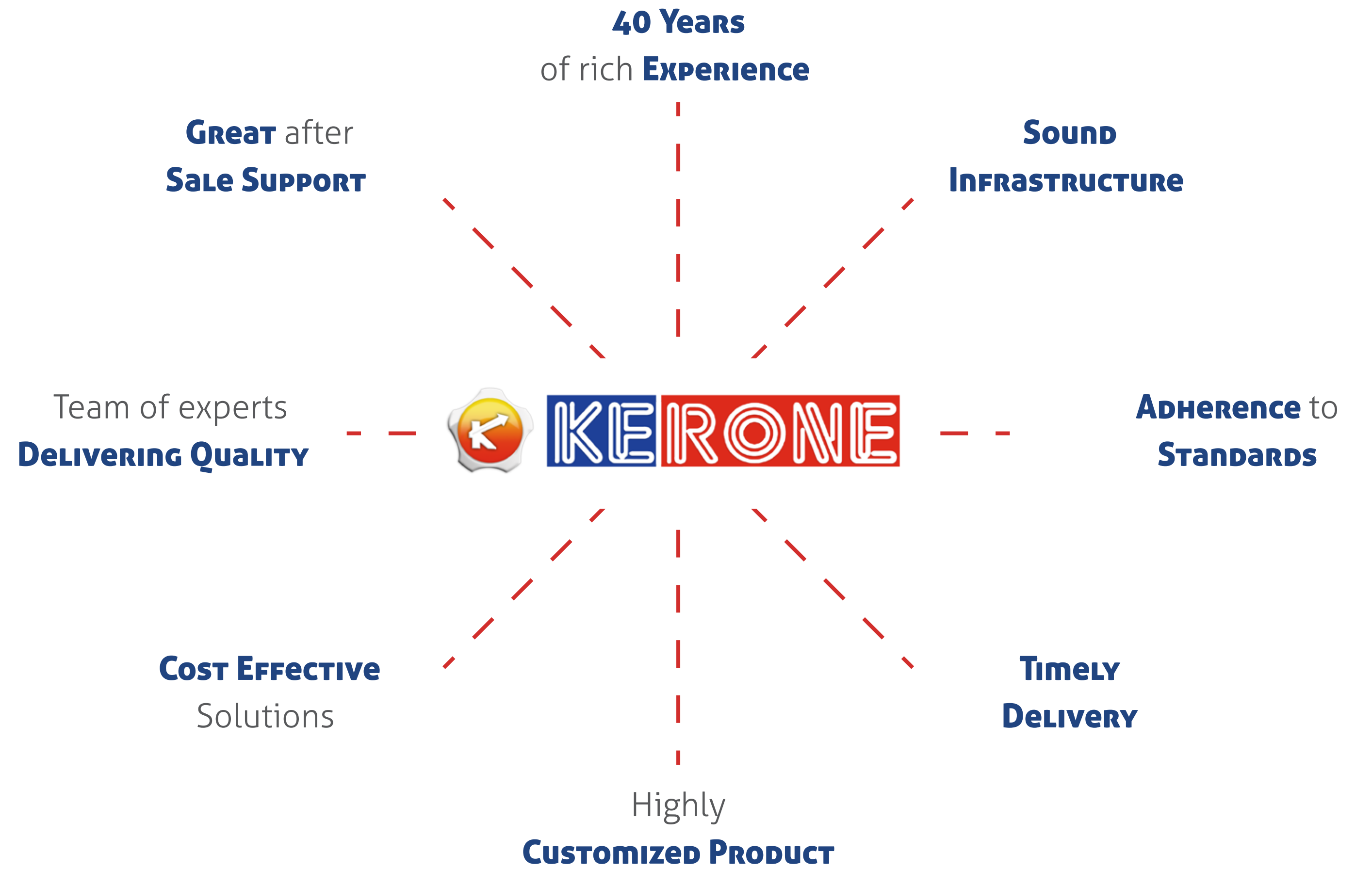
“Enhance the value of customer operation through our customer need centric engineering solution”

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.



Introduction to Tablets Disintegration Test Apparatus

Tablet Disintegration Test Apparatus is microprocessor based instrument designed to be used by pharmaceutical industry for accurate determination time of tablets and capsules as per IP/BP/USP standards, The Disintegration Test Apparatus helps in evaluation of disintegration capability of formulations (ex: tablets) and quality control of different dosage forms in pharmaceutical companies. Disintegration testing determines whether tablets or capsules disintegrate within a defined period of time when placed in a liquid medium



[kerone/tablets-distintegratio-test-apparatus](https://www.kerone.com/tablets-distintegratio-test-apparatus)

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The apparatus consists of two hot plates provided to maintain the temperature of the liquid media (100 ml beaker). Solid state regular heat is provided to control the temperature of the hot plates. Two batches of six tablets each can be tested simultaneously. It provides a constant speed of 30 RPM motor drive with single bar, smooth up and down lifts for two baskets.

The stroke is adjusted as per the specification. The unique loading and unloading mechanism makes it user friendly equipment. Digital pre-set timer 99.59 hr is used to set the integration time as well as to switch off the motor. The non volatile memory of the microprocessor recalls the last operation and completes the test in case of power failure in between the process.

Features

- Digital Temperature and Timer Tablet Disintegration Tester
- Splash proof panel with LCD display
- Smooth up and down movement
- Water bath for uniform temperature
- Fluorescent tube light for better viewing of tablet disintegration
- With Water Circulation System (Optional)
- PC compatibility for data downloading.
- Programmable Temperature & Time.
- Error indication to trace out the problem

3D View

Trusted Partner



Our Clients



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