



TWIN
engineers

Microwave Preheater

www.microwaverubberheating.com

The conventional preheating of rubber leads to high energy losses and requires you to have significant floor space. Leading to higher costs in overall production and labour.



The use of microwave preheater reduces all such extravagant needs. It can easily perform in the range of 70 °C to 90 °C before being put inside the mold. This process is quick. Since the process is quick, the material flow also increases and results in an end-product with a much better finish and higher mechanical strength.



Benefits

- Enables uniform vulcanization throughout the rubber by heating the rubber from the inside out.
- Minimum floor space required and very little heat loss.



Safety Features

- Microwave cavity is designed for Human safety.
- Required Interlocks incorporated.
- Specially designed Microwave chokes
- Door Safety Lock.
- Microwave leakage- as per international standard of $<5\text{mW}/\text{mm}^2$



Useful for who makes parts for below Industry

- Agricultural Industry.
- Aerospace/ Aviation Industry.
- Automobile Industry.
- Chemical Industry.
- Construction Industry.
- Defence Industry.





TWIN Engineers is a company that specializes in the development and commercialization of microwave rubber heating & vulcanization products.



Where are we headed?

We aim at delivering the most efficient MICROWAVE rubber processing machines that last longer than others. By giving the manufacturers lesser time to worry about maintenance and more time to focus on production, we truly empower them to create more innovative solutions. We make this possible through our commitment to quality control, customer service excellence, and technological innovation.

Reach Us



Twin Engineers
195 -G.I.D.C Behind VCCI Complex,
Makarpura, Vadodara-390010.



Mr. Rajesh Deolalikar
+91 9879606291



Mr. Smit Patel
+91 9081819873



info@microwaverubberheating.com
sales@microwaverubberheating.com



www.microwaverubberheating.com



TWIN
engineers

Thank You