



METERING ROD COATING MACHINE

48⁺ Years
Of experience



In Association with SVCH-Technologii, Moscow (Russia)

ISO 9001:2015 | ISO 14001:2015 | ISO 45001:2018

ABOUT US

KERONE is now renowned for serving the specialized needs of customers with the best quality and economical process of application engineering solutions and industrial heating products manufactured in a high-quality environment by a trained and qualified workforce (special purpose machinery)



KERONE is a pioneer in application and implementation engineering with its vast experience and team of professionals.



KERONE is devoted to serve the industry to optimize its operations both economically and environmentally with its specialized process engineering solutions.



KERONE is having immense expertise in manufacturing and implementing various types of engineering solutions.



KERONE is possessing employee strength of more than 280+ experts continuously putting efforts for happy industrial engineering solutions



48+ Years Manufacturing Excellence



Great Sale Support



Highly Customized Product



Adherence to Standards



Sound Infrastructure



Team of experts Delivering Quality



Timely Delivery



Cost Effective Solutions

WHY CHOOSE US

"Choose Kerone for innovative solutions tailored to your unique product needs, ensuring efficiency, reliability, and unmatched quality."

With decades of expertise, cutting-edge technology, and a customer-centric approach, Kerone Engineering offers tailor-made Applications Engineering solutions that prioritize quality, flexibility, and cost-effectiveness. Benefit from our commitment to excellence, post-sales support, and innovative solutions for your unique Applications Engineering needs. Choose Kerone Engineering for reliability, performance, and unmatched value.

MISSION



To enhance the value of customer operation through our customer need centric engineering solution.



We are committed to providing our customers with unique and best-in-class products in the industrial thermal processing segments. Through strategic tie-ups for technical know-how with renowned leaders in industry-specific segments, we ensure that our offerings meet the highest standards of quality and innovation.

VISION



Turn into a world leader in providing specialized, top-notch quality and ecological industrial heating, cooling, and drying solutions across the globe.



To attain global recognition as the best of quality and environment-friendly engineering solution company.



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



TRUSTED PARTNERS





Metering Rod Coating Machine

Metering Rod Coating Machine is a process of surplus coating that cast upon the substrate which ignore the shower of roller. Occasionally referred to as a Mayer Rod Coating Machine, the wire wound metering rod allows for the desired level of the coating to remain on the substrate. This quantity is regulated through the diameter of the wire employed on the rod. It, however, shows high tolerance to non-accuracy development of different segments of the coating machine during process building.

It uses a container feeder applicator roll that transfers excess amounts of coating onto the webbing followed by either a straight metering rod (smooth metering rod) or a wire-wound Mayer bar (wire-wound rod) to smoothen or meter the Variations of the coatings weights are achieved either through varying web tension over the flat roll or wired wound rods having different wire sizes which produce bigger ones resulting in more coatings weight. The point of wrap on an applicator roll and a metering rod is also used in controlling cover weights.

Application

- Paper and Board Industry
- Flexible Packaging
- Labeling and Converting
- Photographic Film Manufacturing
- Textile Industry
- Automotive Industry
- Converting Industry
- Printing Industry
- Medical and Pharmaceutical Industry

Features

- Metering Rod System
- Substrate Handling
- Versatility
- Adjustable Coating Thickness
- Control System
- Control Panel
- Safety Features
- Precision and Accuracy
- Customization Options
- Coating Material Supply System

Advantages

- Suitable for a Variety of Substrates
- Consistent Coating Quality
- Wide Range of Coating Materials
- High Production Speeds
- Ease of Operation
- Low Maintenance Requirements
- Customization Options
- Reduced Waste
- Environmental Considerations
- Precision Coating Thickness Control

OUR CLIENTS









THANK YOU

UNIT 1

- 4 & 5, Marudhar Industrial Estate, Gas Godown Lane, Goddev Fatak Road, Bhayander (E), Dist. Thane - 401105. (India)
- Contact Us
+91-22 48255071,
48255072

UNIT 2

- Plot No. B-47, Addl. Midc Anandnagar, Ambernath (E), Dist. Thane (India)- 421506
- Contact Us
+91(0251)26205
42/43/44/45/46

KRDC

- Plot No K2, Industrial Gala F4A, D- Wing, MGN Properties, Opposite Godrej Co., Addl MIDC Anand Nagar, Ambernath (E)- 421506 (India)
- Contact Us
+91-2512620543/44

UNIT 4 (EUROPE)

- Kerone Engineering Solutions LTD. (EMitech) Viale della Palma, 7, 70033 Corato BA, Italy (Europe)

UNIT 5 (THAILAND)

- Thailand Representative: 163 Rajapark Building, 18th floor, Sukhumvit 21 Road (Asoke), Wattana, Bangkok - 10110, Thailand
- Contact Person
G.Vivekanand
+6689 500 9821

Uzbekistan / Kazakhstan (Office)

- TIT Company LLC: 100060, 2, A. Kahhar, Tashkent, Uzbekistan
- Contact Person
Mr. Slava
+998 903540963

Israel (Office)

- Ornatus Industrial Tech Ltd: Dam Hamac bim 36, 7178602 Modiin, Israel
- Contact Person
Omri Fabian
+972 584844887

Australia & New Zealand (Office)

- Linetech Pty Ltd: Po Box 3046, Browns Plains, Qld 4118. Australia
- Contact Person
Eric Quevauvilliers
+61 (0)418 871 005

Bangladesh (Office)

- House-10, Road-5 Priyanka City, Sector-12, Uttara, Dhaka-1230, Bangladesh
- Contact Person
Md. Emtiaz Morshed
+8801747762200



SCAN HERE

Our Mails

info@kerone.com
sales@kerone.com
marketing@kerone.com

Website

www.kerone.com
www.kerone.net
www.keroneindia.com