



Revolutionizing Machineries  
An ISO 9001:2015 Certified Company

# ULTIMATE **CONCRETE** PRODUCT **SOLUTION**



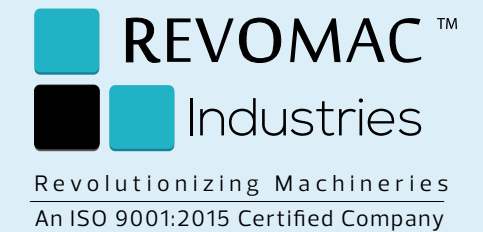


An aerial, top-down view of a densely packed urban area, likely a financial district. The image shows a variety of skyscrapers and high-rise buildings, some with distinctive architectural features like curved facades or rooftop pools. The buildings are tightly packed together, with narrow streets and alleys visible between them. The lighting suggests a late afternoon or early morning setting, with long shadows and a warm, golden glow. The word "REVOLUTION" is superimposed in large, white, sans-serif capital letters across the center of the image, partially obscuring the buildings below it.

**REVOLUTION**



# REVOLUTION IN THE CONSTRUCTION MACHINES



## TIME FOR A TRANSFORMATION AN OPPORTUNITY IN THE CONCRETE BUSINESS

- 1) With the world Population, Increasing and cities are expanding, there is a continuous increase in demand for the apartment, building, bridges and public infrastructure and with this, there is an increasing demand for better facilities.
- 2) World over government authorities are now more focused on Infrastructure activities as this not only leads to a better public facility but also generates employment opportunities.
- 3) Concrete Product Business is growing fast with innovative products and concrete products are now more eco-friendly, more Innovative, and comes with increased performance.
- 4) Concrete products are the new age material of choice for construction in public works & residential.
- 5) Concrete products & Ready-mixed concrete plants are viewed as assets to the neighboring community.
- 6) Concrete product business is now more profitable as these products are now made from machines with latest innovative technology which is more reliable & cost-efficient.





## *Revolution in the Construction Machines is at the core of Revomac Industries.*

Revomac Industries is a leading Manufacturer & Exporter of high-performance concrete product machines since 2010 and is a forerunner in providing machinery & setup solutions that produce high-quality- **Fly Ash Brick, Paver Stone, Cobblestone, Concrete Blocks, Hollow Blocks & Kerbstones.**

Revomac Industries is Based in Ahmedabad, Gujarat, India. We have a state-of-the-art manufacturing facility well equipped with modern communication and service setups. Our in-house Sales support team & management system ensures prompt response & support at each stage of the process.

We are a team of Expert & Experienced professionals who strive continually to provide quality product & service that are of International standards.

- **Since 2010:** We hold Experience of more than a decade in manufacturing concrete product machinery.
- We are an Indian company which manufactures machines of the latest technology, our machines use **LATEST VIBRO + HYDRO GERMAN TECHNOLOGY** to produce quality concrete products.
- We are 100% committed to customer satisfaction by providing quality product & service globally.
- Complete Business setup solution – Our Technical advisors are committed to providing end-to-end solutions under one roof.

# ABOUT US

## DIRECTOR'S MESSAGE:

With the advent of a new era, our country India has created its VIBRANT image which is Globally appreciated. We are committed to the MAKE IN INDIA Initiative.

“REVOMAC has already started working towards the global requirements of our products embedding the latest Vibro Compaction technology.”

We have a thorough understanding of our clients' needs and our vision is to partner with our clients in building eco-friendly infrastructure across the globe.

We are committed to delivering quality products and reliable service through a team of highly skilled professionals. We are focused on our mission to educate and encourage our clients to develop eco-friendly projects by providing not just the machine but a complete business model with the focus on quality and return on Investments (ROI).



MAC

1400



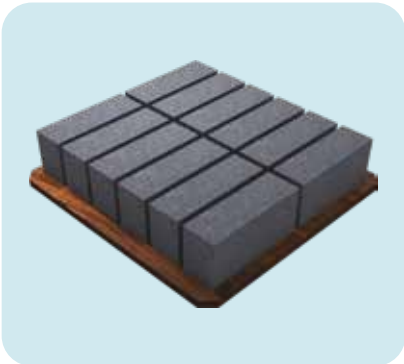
# SPECIFICATIONS

Machine Type	Semi - Automatic
Overall Dimension	8500 x 4880 x 3962 mm
Pallet size	565 x 550 x 18 mm
Cycle Time	15 - 20 Sec
Vibration Frequency	50-90 Hz
Installed Cap.	37.0 HP (27.5 kW)
Max. Product Height	200 mm
Machine Type	Multipurpose - Automatic
Hydraulic Oil Cap.	400 Liter
Material Compaction System	Dual Vibration + Pressure Based
Required Shed Area	3000 Sq. Ft

# PRODUCTION CAPACITY



**FLY ASH BRICK**  
230 x 110 x 75 (8)  
Pcs/Hour: 1920  
Pcs/Shift: 15,360



**FLY ASH BRICK (ON EDGE)**  
230 x 75 x 110 (12)  
Pcs/Hour: 2880  
Pcs/Shift: 23,040



**ZIG-ZAG PAVER**  
225 X 112.5 X 80 (8)  
Pcs/Hour: 1440  
Pcs/Shift: 11,520



**SOLID CONCRETE BLOCK**  
400 x 200 x 150 (3)  
Pcs/Hour: 630  
Pcs/Shift: 5,040



**HOLLOW BLOCK**  
400 X 200 X 200 (2)  
Pcs/Hour: 360  
Pcs/Shift: 2,880



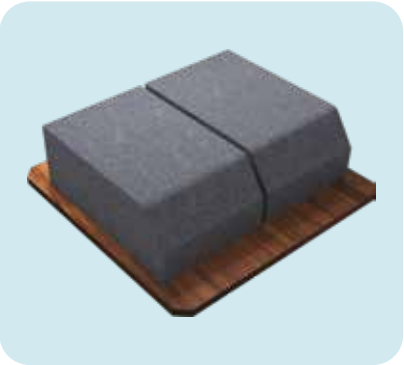
**I - SHAPE PAVER**  
200 X 165 X 80 (6)  
Pcs/Hour: 1080  
Pcs/Shift: 8,640



**INTERLOCKING BRICK**  
230 x 220 X 150 (4)  
Pcs/Hour: 840  
Pcs/Shift: 6,720



**RETAINING BLOCK**  
296 X 450 X 200 (1)  
Pcs/Hour: 120  
Pcs/Shift: 960



**KERB STONE**  
390 X 250 X 150 (2)  
Pcs/Hour: 360  
Pcs/Shift: 2,880

MAC

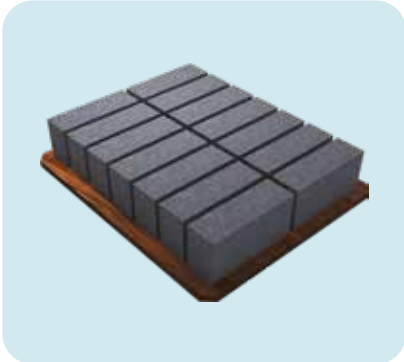
1800



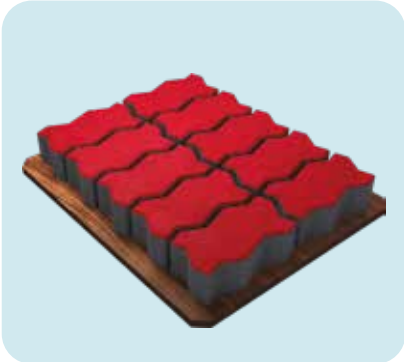
PRODUCTION CAPACITY



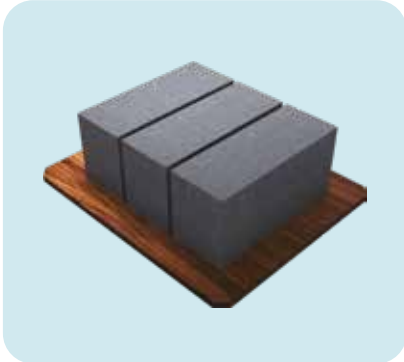
FLY ASH BRICK  
230 x 110 x 75 (10)  
Pcs/Hour: 2400  
Pcs/Shift: 19,200



FLY ASH BRICK (ON EDGE)  
230 x 75 x 110 (14)  
Pcs/Hour: 3360  
Pcs/Shift: 26,880



ZIG-ZAG PAVER  
225 X 112.5 X 80 (10)  
Pcs/Hour: 1800  
Pcs/Shift: 14,400



SOLID CONCRETE BLOCK  
400 x 200 x 150 (3)  
Pcs/Hour: 630  
Pcs/Shift: 5,040



HOLLOW BLOCK  
400 X 200 X 200 (3)  
Pcs/Hour: 540  
Pcs/Shift: 4,320



I - SHAPE PAVER  
200 X 165 X 80 (6)  
Pcs/Hour: 1080  
Pcs/Shift: 8,640



INTERLOCKING BRICK  
230 x 220 X 150 (4)  
Pcs/Hour: 840  
Pcs/Shift: 6,720



RETAINING BLOCK  
296 X 450 X 200 (2)  
Pcs/Hour: 240  
Pcs/Shift: 1920



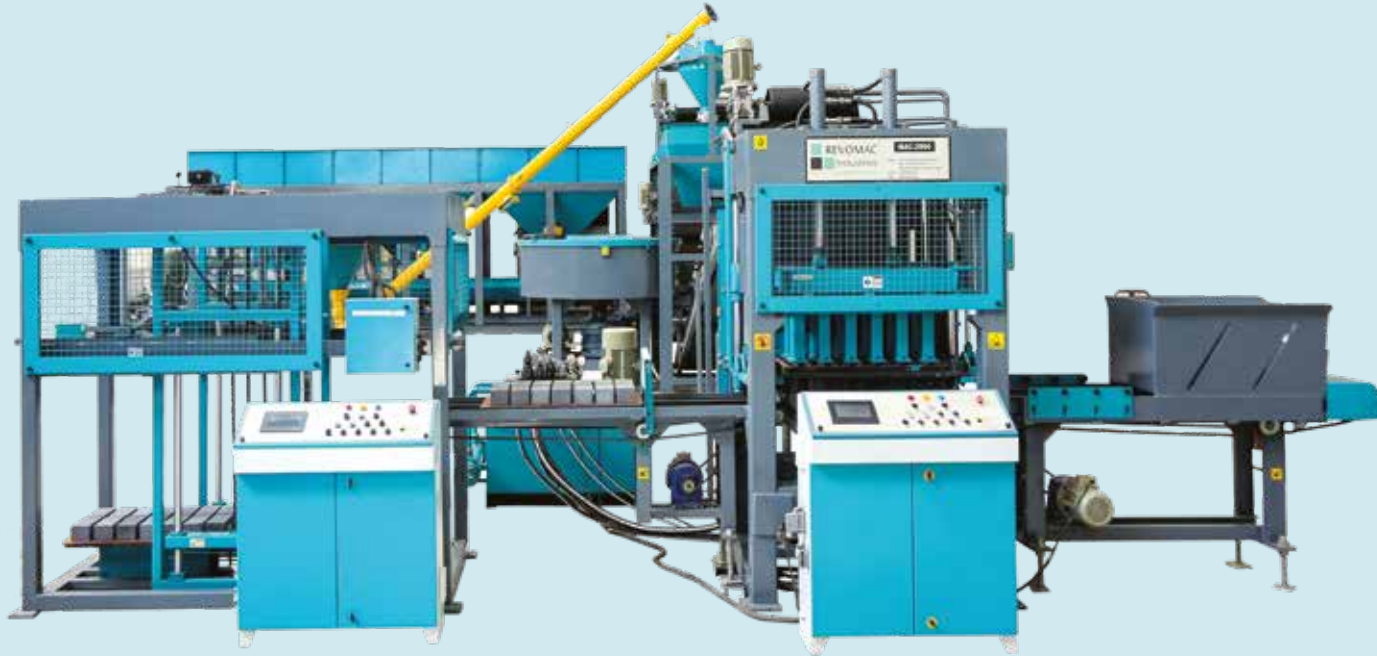
KERB STONE  
390 X 250 X 150 (2)  
Pcs/Hour: 360  
Pcs/Shift: 2,880

SPECIFICATIONS

Machine Type	Semi - Automatic/Fully - Automatic
Overall Dimension	9500 x 5500 x 3962 mm
Pallet size	665 x 550 x 18 mm
Cycle Time	15 - 20 Sec
Vibration Frequency	50-90 Hz
Installed Cap.	47 HP (35 KW)
Max. Product Height	200 mm
Machine Type	Multipurpose - Automatic
Hydraulic Oil Cap.	450 Liter
Material Compaction System	Dual Vibration + Pressure Based
Required Shed Area	4000 Sq. Ft



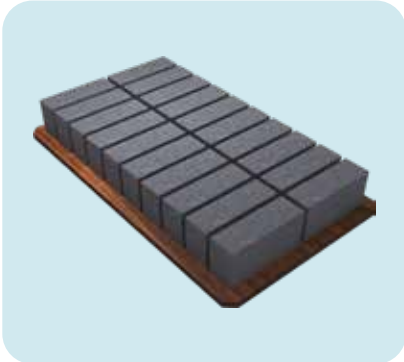
# MAC 2500



## PRODUCTION CAPACITY



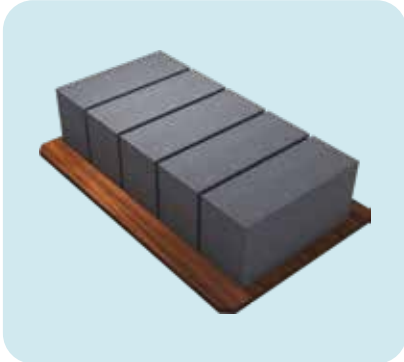
**FLY ASH BRICK**  
230 x 110 x 75 (14)  
Pcs/Hour: 3360  
Pcs/Shift: 26,880



**FLY ASH BRICK (ON EDGE)**  
230 x 75 x 110 (20)  
Pcs/Hour: 4200  
Pcs/Shift: 33,600



**ZIG-ZAG PAVER**  
225 X 112.5 X 80 (14)  
Pcs/Hour: 2520  
Pcs/Shift: 20,160



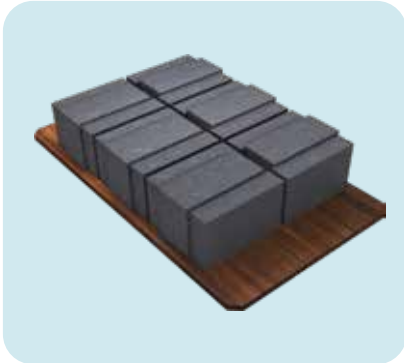
**SOLID CONCRETE BLOCK**  
400 x 200 x 150 (5)  
Pcs/Hour: 1050  
Pcs/Shift: 8,640



**HOLLOW BLOCK**  
400 X 200 X 200 (4)  
Pcs/Hour: 720  
Pcs/Shift: 5,760



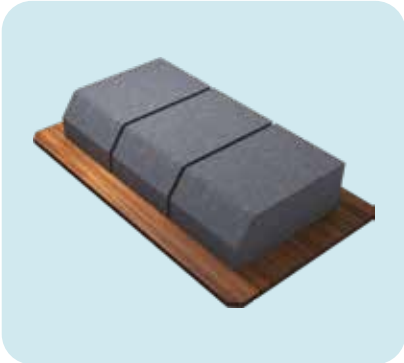
**I - SHAPE PAVER**  
200 X 165 X 80 (10)  
Pcs/Hour: 1800  
Pcs/Shift: 14,400



**INTERLOCKING BRICK**  
230 x 220 X 150 (6)  
Pcs/Hour: 1260  
Pcs/Shift: 10,080



**RETAINING BLOCK**  
296 X 450 X 200 (2)  
Pcs/Hour: 240  
Pcs/Shift: 1920



**KERB STONE**  
390 X 250 X 150 (3)  
Pcs/Hour: 540  
Pcs/Shift: 4,320

## SPECIFICATIONS

Machine Type	Fully - Automatic
Overall Dimension	10972 x 7925 x 4572 mm
Pallet size	950 x 550 x 25 mm
Cycle Time	15 - 20 Sec
Vibration Frequency	50-90 Hz
Installed Cap.	91 HP (67.8 kW)
Max. Product Height	200 mm
Machine Type	Multipurpose - Automatic
Hydraulic Oil Cap.	450 Liter
Material Compaction System	Dual Vibration + Pressure Based
Required Shed Area	5000 Sq. Ft





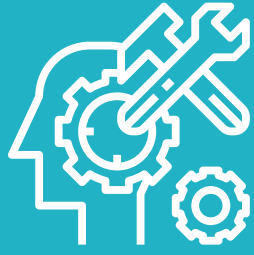
# IDEAL MANUFACTURING PLANT LAYOUT



**REVOMAC**™  
Industries

Revolutionizing Machineries  
An ISO 9001:2015 Certified Company



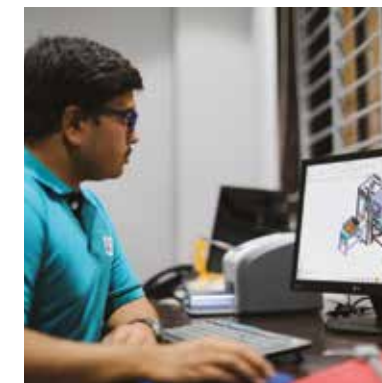


## MANUFACTURING FACILITY

Revomac's state-of-the-art design and manufacturing facilities with a built-up area of 60000 sq. feet are located in Ahmedabad, Gujarat, one of the most industrious & vibrant states of India, famous for its engineering skills. World-class integrated facilities comprise design office, tool-room, die shop, metal treatment shop, fabrication shop, paint shop, assembly shop, and testing shop.



Revolutionizing Machineries  
An ISO 9001:2015 Certified Company





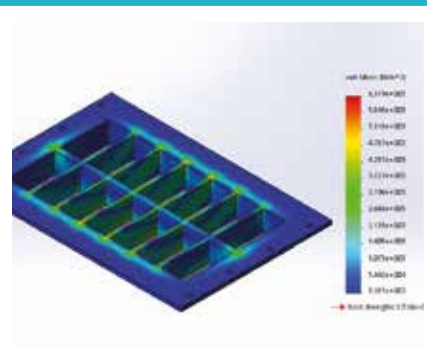






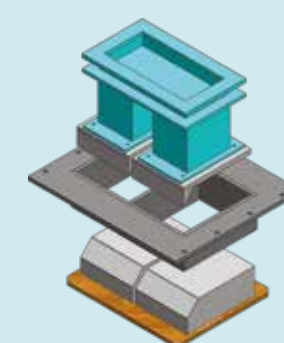
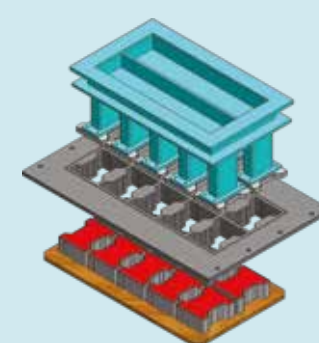
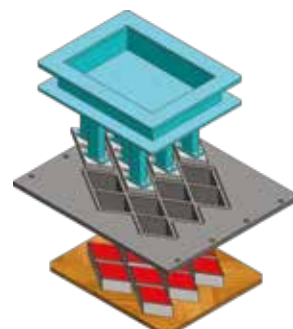
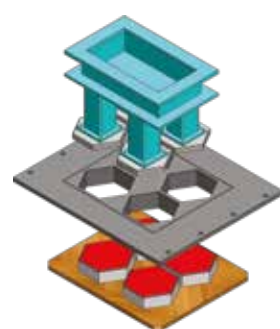
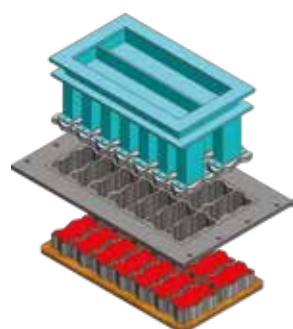
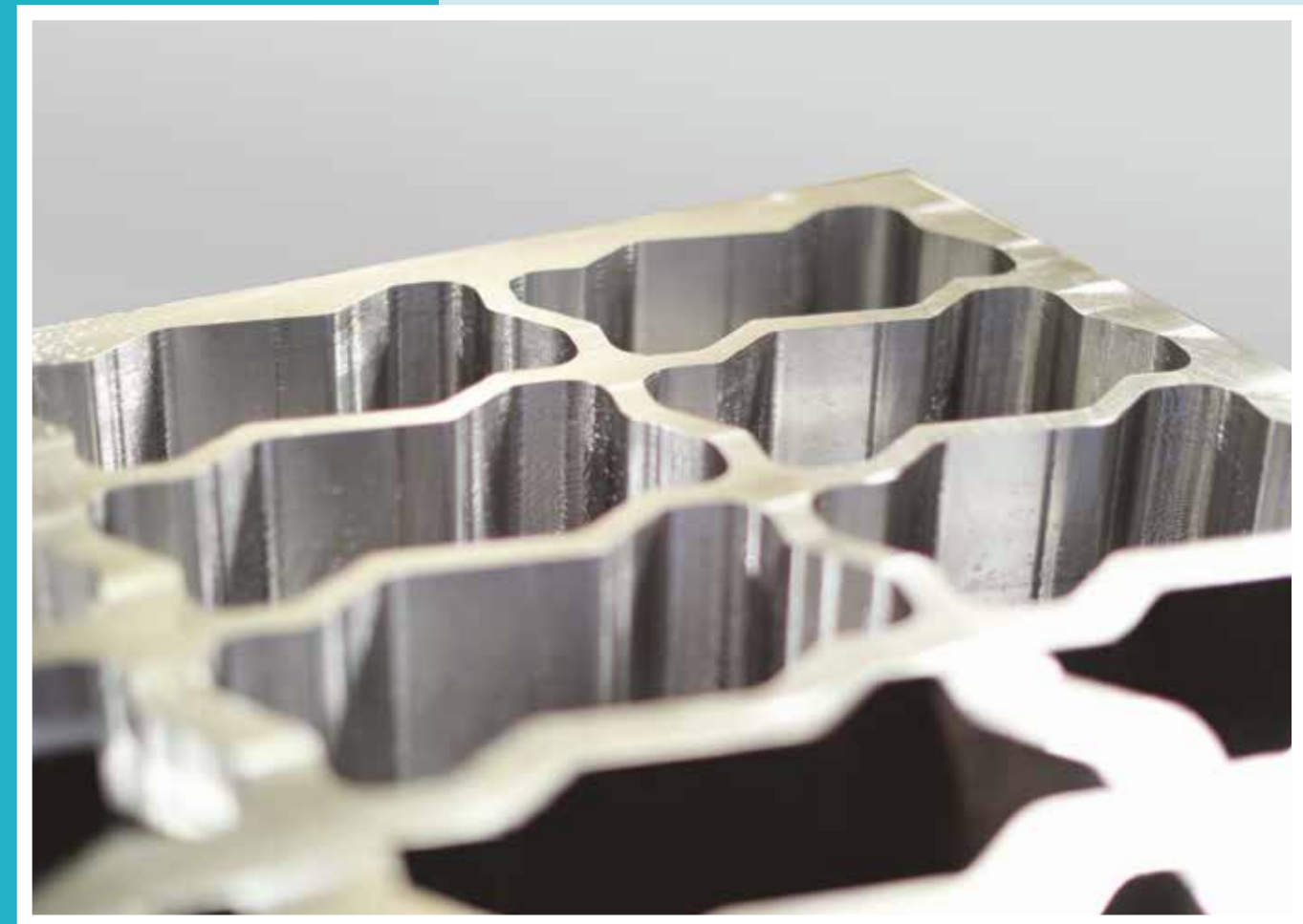
## MOLD MANUFACTURING

The success and precision of a product depend on the quality of its mold, but building a reliable, long-lasting mold requires Good design & engineering and requires a great deal of accuracy. At Revomac we are committed to the quality and finishing of the products manufactured from our machines and we understand the role mold plays to get a quality output.



## MOLD DESIGNING

We design our mold using the Modern CAD system and use the finite element method to analyze structural strength. We develop the new mechanism and analyze multiple load cases, vibration analysis, stress analysis, thermal analysis, joints & geometry analysis using three-dimensional CAE.





# QUALITY



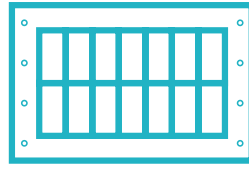
*We believe that great Companies are built on great quality products*

Our company strategy is based on a deep understanding of our customers' needs. We understand that REVOMAC customer wants high-quality machines and good service and this is what quality means to us.

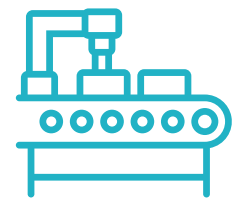
# MACHINE QUALITY



STRONG VERTICAL  
VIBRATIONSYSTEM  
(VFD BASED)



LONGER  
MOLD LIFE



FAST  
PRODUCTION  
CYCLE




RECIPE DRIVEN  
PRODUCT  
CHANGEOVER



REAL TIME  
PRODUCTION  
MONITORING (IIOT)



ALL MACHINE  
ADJUSTMENT  
MADE FROM HMI



AUTO FAULT  
DETECT SYSTEM



REMOTE  
SUPPORT



PREVENTIVE  
MAINTENANCE  
SUPPORT



PARTS ON  
DEMAND



# OUR GLOBAL PRESENCE



**REVOMAC**™

**Industries**

Revolutionizing Machineries

An ISO 9001:2015 Certified Company

Unit 1: Plot No:- 1, 2 & 3, Shivadhin Industrial Estate, Beside HP Petrol Pump, Near Amba Hotel Cross Road, Indore Highway, Chandial, Ahmedabad - 382 433, Gujarat, India

Sales : +91 8140158481, +91 9925009680

Service & Maintenance : +91 63549 16462

E: [sales@revomac.in](mailto:sales@revomac.in), [info@revomac.in](mailto:info@revomac.in), [jigar.revomac@gmail.com](mailto:jigar.revomac@gmail.com)

Website : [www.revomac.in](http://www.revomac.in)

