



Tracker



Ground Mount



Roof top



Carport

**DESIGN. PIONEER. INNOVATE. ENGINEER.**

## OUR VISION & MISSION

**VISION** : To be the most reliable and innovative mounting systems company, and help in creating a sustaining ecosystem.

**MISSION** : Build together sustainable 2030 by Collaborating, Developing and Expanding



### SATISFYING SERVICES

Being the preferred vendor of choice by servicing our clients to economic success in each project.



### BEING ON TIME AND SCHEDULE

Our scalable workforce can be rapidly deployed anywhere in India to meet even the most aggressive schedules.



### HIGH QUALITY, LOW PRICE

We combine high quality materials with efficient design, engineering, and installation methods to deliver the highest quality at the lowest price.

**100+**  
ACTIVE  
EMPLOYEES

**210 MW**  
MONTHLY  
PRODUCTION

# THE LEADERSHIP TEAM



## GAURAV GUPTA

Co-Founder, COO

- Leads core business operations
- 15+ years experience in project operations



## HARSHAL AKHOURI

Co-Founder, CEO

- Leads strategy and growth
- 9+ years experience in sales & strategy



## RAJENDRAN MURTHY

Co-Founder, CTO

- Leads product innovation
- 10+ years experience in Wind and Solar

## ABOUT STROLAR



### ORIGIN

- Founded in 2015
- Manufacturing Facilities
  - Greater Noida
  - Kosi Kalan (Mathura)
  - Talaja (Mumbai)



### INDUSTRY LEADER

- 7 GW Mounting systems supply worldwide
- Leading Mounting systems company in India since 3 years
- Largest Product range - 38
- Patents pending - 11



### STRENGTHS

- Optimised Racking
- Global Reach Local Presence
  - Manufacturing
  - Steel - 6500 MT/month
  - Aluminium - 78 MW/month

# MILESTONES

**Strolar** prides in her ability to convert client's objectives into realities while striving for continuous growth and long term value. **Strolar's** growth momentum in the past few years have been phenomenal

## 2016

- Started in 2015, with the need for bridging gap in the Indian market
- Invested heavily in R&D and pioneered many firsts in the industry
- Crossed 90 MW in supplies
- Set up Alumetrik (Strolar's aluminum manufacturing division)

## 2018

- First International shipment in Bahrain
- Institutional collaborations for R&D
- Crossed 760 MW in supplies

## 2017

- Set up steel manufacturing facility
- Road-mapped and executed India's first utility scale project
- Became India's largest rooftop mounting supplier

## 2019

- Became a brand name for structural company in all marquee Indian solar projects
- Crossed 1.4 GW in total supplies; becoming India's first mounting systems company to cross 1 GW in rooftop mounting supplies

## 2020

- Crossed 2 GW in supplies
- International shipments in Kenya, Uganda, Oman, Dubai
- Leading mounting systems supplier in India for 2 consecutive years (Mercom India Research)

## 2021

- Set up new machines to cater to the needs of international client manufacturing requirement
- Crossed 670 MW of supplies in the CY 2021
- Developed new products for utility scale rooftops.

## 2022

- Expanded manufacturing capabilities for aluminium and steel requirements for national and international clients
- Supplied 1.2 GW of efficient mounting system for CY 2022

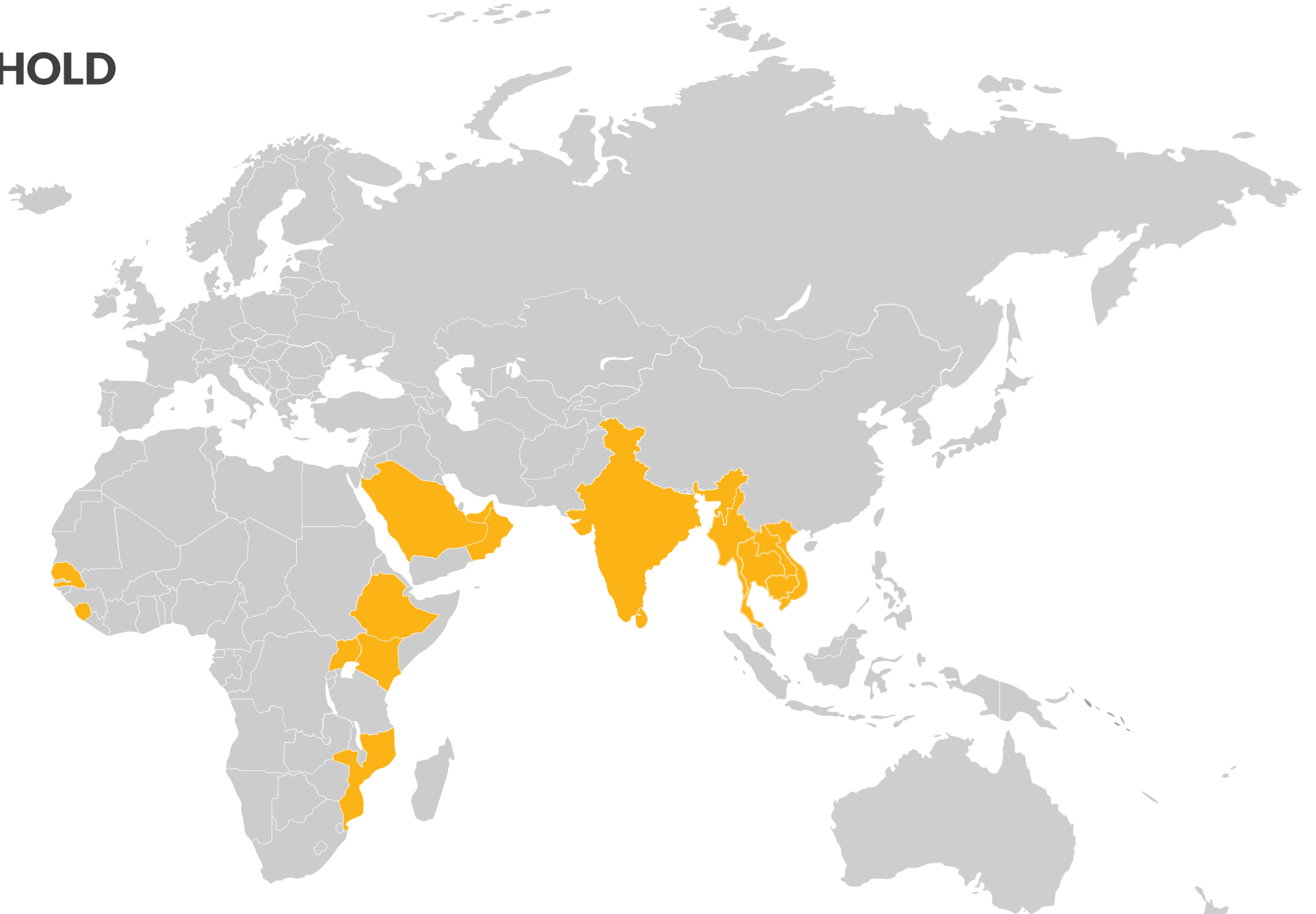
# GLOBAL Foothold

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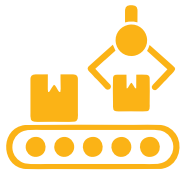
PROJECTS

**15 GW**

PROJECTS



# PRODUCT PORTFOLIO



## PRODUCTION LINES

Stolar has dedicated 8 production lines for their universal mountings and one of the largest solar mounting manufacturer in India



## PRODUCT BASE

Stolar boasts of the largest product base in the industry with 31+ solutions



## ACCREDITED MANUFACTURING UNIT

Manufacturing units compliant with leading accreditation authorities

## INFRASTRUCTURE – UTTAR PRADESH

- Kosi Factory Area – 1,20,000 sq ft
- 100 km from Delhi Airport



- Online Roll Forming Mills – 3



# INFRASTRUCTURE – UTTAR PRADESH

- Bending Machines - 2



- Shearing Machines - 2



## INFRASTRUCTURE – UTTAR PRADESH

- Power Press - 11



- Pole Straightening Machines - 1



## INFRASTRUCTURE – UTTAR PRADESH

- Weight Bridge - 1



- OverHead Crane – 3



## INFRASTRUCTURE – MAHARASHTRA

- Factory Area – 20,000 sq ft
- 45 km from Mumbai Airport



- Online Roll Forming Mills – 1



# MANUFACTURING RANGE

## Cold Roll Forming

- **Capacity:** 70,000 MT/year
- In house Testing Laboratory
- C Section, HAT Profile, Strut Profile, Sigma Profiles



## Materials

- ASTM 792 – Grade 50, 60, 70, 80 Class 1
- EN10346 - S220GD – S550GD
- IS2062 – E250A/B/C and E350 A/B/C



# MANUFACTURING RANGE

## *Fabrication*

- **Capacity:** 50,000 MT/year
- Punching, Drafting, Profiling, Notching



## *Galvanization*

- **Zinc Kettle Size** – 7 m (L) x 1.0 m (W) x 1.4 m (H)
- **Capacity:** 24,000 MT/year
- Pulse-Fired High Velocity Furnace, Recirculating Air Dryer, PLC Controlled, fully automatic operations Plant



# QUALITY AND CERTIFICATIONS



ISO 9001



ISO 14001



ISO 45001

# PRODUCTS

Stolar has been a pioneer at designing the most affordable and sturdy mounting system for trying conditions



## TRACKER

Stolar's tracker, Vortix® provides an open and adaptive system designed to achieve a +99.5% tracking uptime and obtain a low LCOE. Our ecosystem consists of an extensive product and service portfolio ready to be customized to your utility scale projects.



## FLAT ROOF

Stolar boasts of the largest flat roof mounting systems ranging from multiple ballasted roof solutions to cast in-situ mounting systems



## INDUSTRIAL ROOF

Leading India's industrial roof systems with the largest product range in the industrial roof segment, Stolar has been a pioneer for many firsts in the meta shed solutions.



## GROUND MOUNT

Harness solar energy from the ground up with our efficient ground-mounted panels. Elevate sustainability with a low-footprint, high-yield solution.



## CARPORT

Combine shelter and sustainability with our solar carports – turning parking spaces into power sources. Drive into the future with clean energy overhead.



## ROOFSCAPE

Roofscape: Stylish solar structure seamlessly integrating solar panels into rooftops for enhanced aesthetics and energy efficiency. Modular design for easy installation and customization, ideal for eco-conscious property owners prioritizing sustainability with style.



## DOMESTIC PROJECTS



**225 MW**

KURNOOL, ANDHRA PRADESH  
GM\_2P ( PROZEAL INFRA)



**85 MW**

BILHAUR, UTTAR PRADESH  
GM\_2P ( VIKRAM SOLAR )



**140 MW**

BILHAUR, UTTAR PRADESH  
GM\_2P ( VIKRAM SOLAR )



**130 MW**

BHADLA, RAJASTHAN  
GM\_2P ( VIKRAM SOLAR )



**400 MW**

BHADLA, RAJASTHAN  
GM\_2P ( AZURE SOLAR )



**46.8 MW**

PARBHANI, MAHARASHTRA  
GM\_2P ( ORIANO CLEAN )

## DOMESTIC PROJECTS



**100 MW**

TALEGAON, MAHARASHTRA  
GM\_2P ( AVAADA )



**70 MW**

SURENDRANAGAR, GUJARAT  
GM\_2P ( SVARYU )



**52 MW**

NASHIK, MAHARASHTRA  
GM\_2P ( REFEX ENERGY )



**150 MW**

BIKANER, RAJASTHAN  
GM\_2P ( JUNIPER )



**75 MW**

JALKOT, MAHARASHTRA  
GM\_2P ( JUNIPER )



**75 MW**

OTTAPIDARAM, TAMIL NADU  
GM\_2P BIFACIAL ( PROZEAL INFRA )

# GLOBAL PROJECTS



**2.6 MW**  
MOMBASA, KENYA  
GM\_2P



**1.8 MW**  
NAIROBI, KENYA  
IR\_H70



**1.5 MW**  
KAMPALA, UGANDA  
IR\_H70



**14 MW**  
RIO TINTO, MADAGASCAR  
GM\_2P



**8.5 MW**  
BALAMA MOZAMBIQUE  
GM\_2P



**2.1 MW**  
NCALA, MOZAMBIQUE  
GM\_2P

# GLOBAL PROJECTS



**0.87 MW**  
PASIG, PHILLIPINES  
IR\_HSLKZ



**2.24 MW**  
ASEELA, OMAN  
CP\_6L



**2.4 MW**  
SOHAR, OMAN  
CP\_3P



**4 MW**  
DUBAI, UAE  
IR\_FLC



**6.2 MW**  
BAHRAIN MALL, BAHRAIN  
IR\_FLC



**2.33MW**  
MONDELEZ, BAHRAIN  
CP\_6L

# COMMITMENT TO INNOVATE

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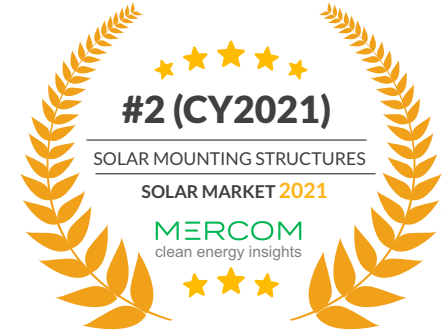
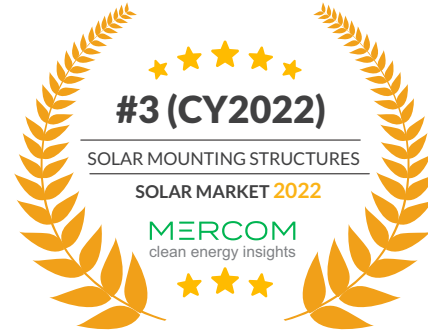
Strolar spends thousands of dollars of her revenue in R&D and has

- Institutional collaborations for R&D
- Internationally recognised labs for testing prototypes

**Strolar was India's first mounting systems company to have her product wind tunnel tested**



# AWARDS AND RECOGNITIONS



# OUR MAJOR CLIENTELE



and many more...



## STROLAR MOUNTING SYSTEMS PVT. LTD.

**Corporate Office Address:**

A 48, 3rd Floor, Sector 67, Noida, Uttar Pradesh 201301

**Factory Address:**

**Unit 1 :**

I-53 Site C, Surajpur Industrial Area, Block E, UPSIDC Site C, Surajpur, Greater Noida, Uttar Pradesh 201306

**Unit 2 :**

H-36-37/41, UPSIDC Industrial Area, Kosi Kotwan Kosi Kalan, Uttar Pradesh 281403

**Unit 3 :**

1200/3, Survey No.-108, Vavanje Road, Taloja, District Raigad, Mumbai 410208

**Find more information here**

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**Customer Care No.**

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