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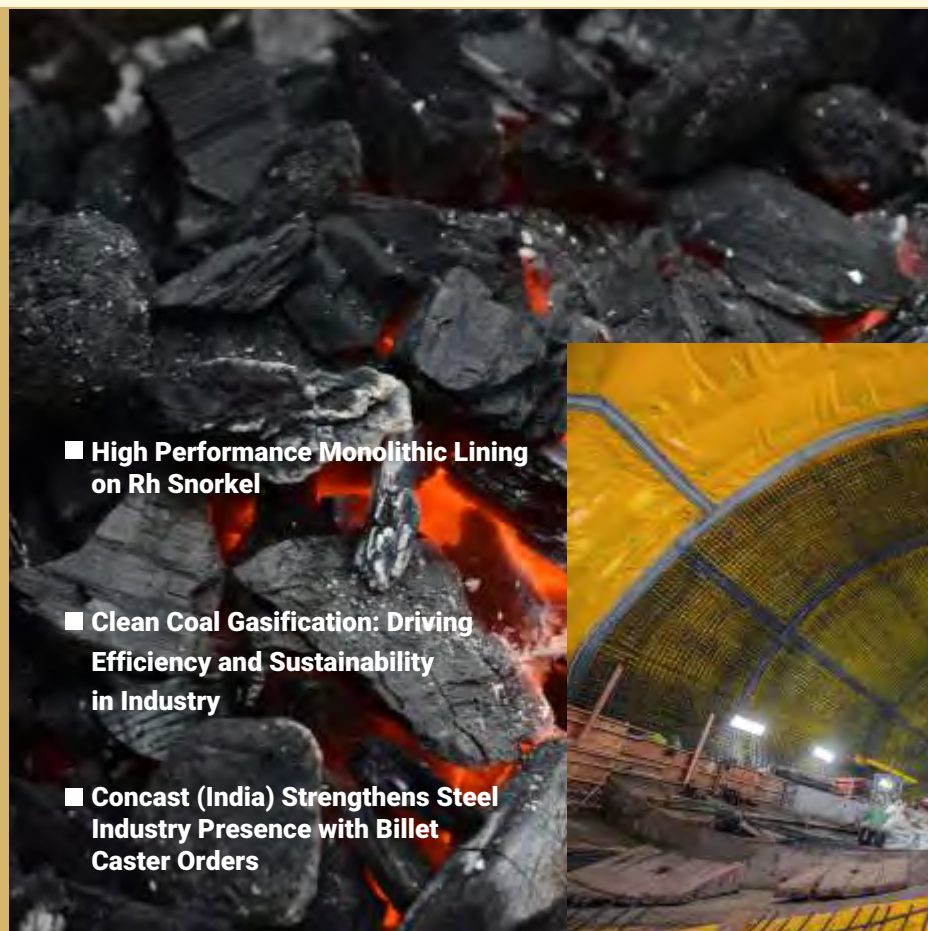
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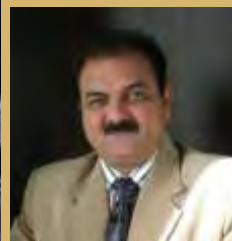
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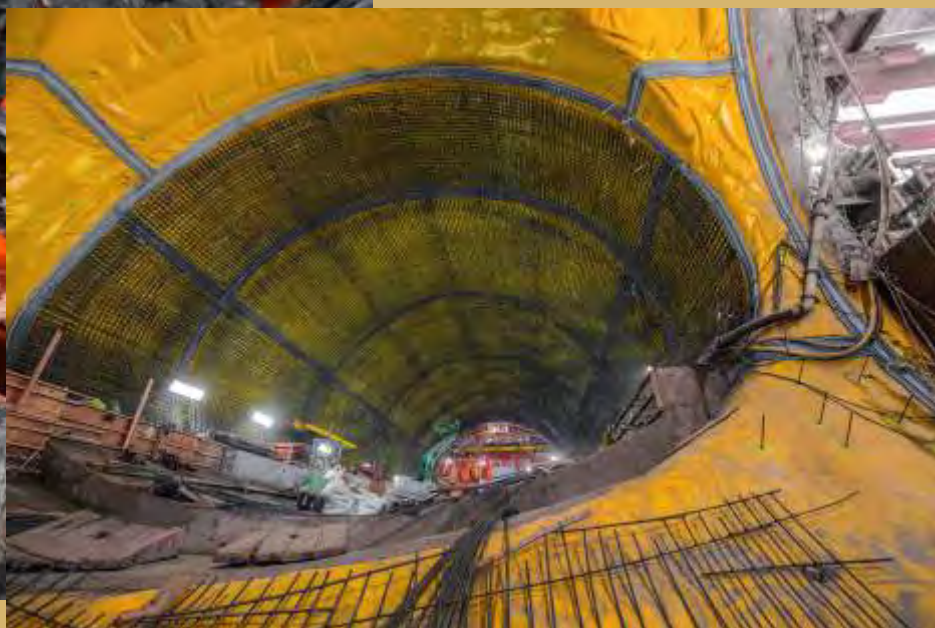
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■ **Clean Coal Gasification: Driving Efficiency and Sustainability in Industry**

■ **Concast (India) Strengthens Steel Industry Presence with Billet Caster Orders**



■ **Building the Future of Lime**
An Exclusive Conversation with
Arun Kumar Barad
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EDITOR

D. A. Chandekar
B.E. (Met.) DBM, DJMC

Editorial Assistant

Sakshi Pednekar

PRODUCTION

Anita Chandekar

DESIGN & LAYOUT

Ace Graphics

MARKETING

Mrinal Nath

CIRCULATION

Prachee More

Administrative Office

1, Alpha, M. G. Road, Vile Parle (E),
Mumbai - 400 057, India
Tel. : 91-22-2619 2376,
2617 1575 / 2617 1866

Email :

Marketing : info@steelworld.com
Editorial : editorial@steelworld.com
Website : www.steelworld.com



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D. A. Chandekar
Editor

Dear Readers,

The ongoing US-India tariff war is a significant development in the evolving global trade landscape. As the world's two largest democracies navigate this complex situation, it is becoming increasingly clear that India is not merely a passive player but a proactive participant shaping the future world order. The imposition of high tariffs by the US may seem daunting, but India is leveraging this challenge to diversify its trade relationships and explore alternative markets. The recent freeze on a Free Trade Agreement (FTA) with the UK is a strategic move that underscores India's intent to broaden its economic partnerships beyond traditional boundaries.

India's demographic advantage is a critical factor that will mitigate the impact of US tariffs. With a population of 145 billion, India represents the largest marketplace on the planet, and its growth trajectory cannot be ignored. The country's steel industry, a cornerstone of infrastructure development, is

poised to play a pivotal role in driving economic growth. The recent GDP growth of 7.8% in the last quarter sends a strong message to the global community about India's economic resilience and potential. As India continues to invest in infrastructure, the demand for steel is expected to surge, further solidifying the industry's position as a key driver of economic progress. The government's focus on initiatives like 'Make in India' and 'Aatmanirbhar Bharat' will likely boost domestic steel production and consumption.

The US-India tariff war may accelerate India's shift towards a more multipolar world order, where emerging markets and regional powers play a more significant role. By diversifying its trade relationships and strengthening its economic fundamentals, India is well-positioned to navigate the complexities of global trade politics. The steel industry, with its intrinsic link to infrastructure development, will remain at the forefront of India's economic growth story. As the world watches India's progress, it is clear that the country's economic trajectory will have far-reaching implications for the global economy and the future world order. India's ability to adapt and innovate will be crucial in determining its success in this new era of global trade. With its robust economic fundamentals and strategic partnerships, India is poised to emerge stronger from the US tariff war.

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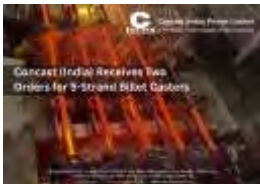


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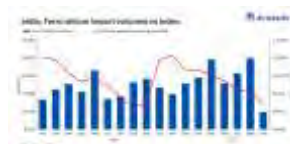
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UNIT-I: MANDI GOBINDGARH (PUNJAB)

UNIT-II: RAIPUR (CG)

Raman Mittal (Director) +91-9357755555

info@smtmachinesindia.org

Email: raipur@smtmachinesindia.org,
Amit Chauhan - +91-9109606091 (EOT Division)

Email: agm@smtmachinesindia.org
K.P Singh - +91-9357411003 (Rolling Division)

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Building the Future of Lime

An Exclusive Conversation with Arun Kumar Barad

Secretary - Bharat Lime Association



With over three decades of expertise across refractories, steel, limekilns, and industrial project management, Arun Kumar Barad is among the most respected voices in the lime and steel ecosystem.

A Ceramic Engineering graduate, Barad began his career in 1992 as a lecturer before transitioning to steel plants in 2006. Over the years, he has spearheaded the construction of more than 30 limekiln complexes, overseeing projects end-to-end—from conceptualisation and design to commissioning—both in India and overseas.

Through his venture Barad Consultancy Services, in collaboration with QualiCal International Srl, Italy, he has introduced state-of-the-art technologies in limekilns, hydration, and grinding plants. His efforts have been pivotal in establishing QualiCal as a leading technology supplier across India, the Middle East, Japan, and beyond.

His entrepreneurial footprint extends further. He has explored copper and gold mining projects across Africa and co-founded ULTI-MET SMART TECHNO PRIVATE LIMITED in Mumbai, a company committed to the digitalisation of process industries—ushering in Industry 4.0 practices for heavy manufacturing sectors. Currently, as Secretary of the Bharat Lime Association, Barad continues to channel his industry expertise toward shaping policy, sustainability, and growth.

In this in-depth conversation, he shares insights on the state of the lime industry, the challenges ahead, and what the future holds.

Q1. How would you describe the present situation in the lime industry in India?

The lime industry in India is at a very crucial inflection point. Demand is growing rapidly, largely driven by the steel sector, where lime is indispensable—about 60–65 kg per ton of liquid steel and 35–38 kg per ton of sinter. With India's steel production projected to grow from 160 MTPA today to 300 MTPA by 2030, lime consumption is expected to scale up significantly. Beyond steel, infrastructure development and urbanisation are fuelling growth in construction materials, while the agriculture sector has also started adopting lime more actively for soil treatment. Globally, the lime market, valued at USD 38.84 billion in 2022, is forecasted to reach USD 46.20 billion by 2030, and India will be a central contributor. The momentum is strong, but the industry must balance growth with efficiency and sustainability.

Q2. The government's emphasis on infrastructure is boosting steel demand. How does this translate to



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the lime supply chain?

The correlation is very direct. Steel and lime are inseparable, so any uptick in steel production results in a corresponding rise in lime consumption. This naturally puts pressure on production capacity, as lime producers will need to ramp up output to meet the surging demand. At the same time, logistics

upgrades will be essential to sustain this momentum.

Q3. What key challenges do Indian lime producers face amid current global geopolitical uncertainties?

Indian lime producers are facing several interlinked challenges. Access to high-grade limestone, the primary raw material, is tightening, and this directly affects both

labour costs, simplified tax structures, and favourable trade agreements, which give them an edge in global markets. Another hurdle is policy-related, with measures like the EU's Carbon Border Adjustment Mechanism (CBAM) imposing tariffs of 20–35% on products such as steel, indirectly impacting lime demand from Indian



become a critical challenge, since transporting lime in bulk is already cost-intensive, and rising demand could escalate these costs further. Unless producers invest in modern, high-capacity kilns and streamline logistics networks, the industry may struggle to keep pace with the growth of steel. Forward planning and infrastructure

quality and production costs. Added to this are energy and commodity price fluctuations, particularly influenced by global events such as the Russia–Ukraine conflict, which has increased volatility and driven up costs. Competitive pressures also loom large, as producers in regions like the UAE, Oman, Vietnam, Thailand, and Malaysia benefit from lower

exporters. To stay competitive, Indian producers will need to innovate, adopt modern technologies, and engage more actively with policymakers to navigate these challenges.

Q4. How is the lime industry reshaping itself to remain relevant in the future?

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Raman Mittal (Director) +91-9357755555

info@smtmachinesindia.org

Email: raipur@smtmachinesindia.org,
Amit Chauhan - +91-9109606091 (EOT Division)

Email: agm@smtmachinesindia.org
K.P Singh - +91-9357411003 (Rolling Division)

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Face to Face

The lime industry is undergoing a significant transformation to align with changing market dynamics. Globally, the market is projected to reach USD 59 billion by 2033, with Asia-Pacific, particularly India and China, driving this growth. Within India, companies are increasingly upgrading to modern Parallel Flow Regenerative (PFR) kilns, which not only enhance productivity but also reduce emissions. Sustainability is also at the heart of this evolution, as lime finds new applications in carbon capture, pollution control, and eco-friendly construction materials. Diversification is another major trend, with lime increasingly being used in sectors such as food processing, cosmetics, pharmaceuticals, and water treatment. On the supply side, Indian players such as Sigma Minerals, CMIP, White n White, Aglow, and Sun City are scaling up their capacities, while international majors like Lhoist, Graymont, Carmeuse, and Chemmanur are expanding in Asia and the Middle East. Together, these developments highlight that the lime industry is no longer confined to steel and construction—it is becoming central to sustainability-driven solutions worldwide.

Q5. From a policy standpoint, what support does the lime industry require?

From a policy perspective, three key areas need

attention. First is taxation and compliance. Rationalising GST on lime-related products and simplifying regulatory compliance would greatly benefit smaller and mid-sized producers. Retaining the 1% GST slab on affordable housing would also indirectly boost demand, while reducing customs duty on imported plant and machinery could accelerate the pace of modernisation. Second, sustainability requires greater policy focus. Incentives for R&D in cleaner production technologies and support for sustainable applications would help India position itself as a global leader in lime innovation. Finally, trade and infrastructure policies need to be strengthened. Clearer export guidelines and government-driven infrastructure projects would not only boost lime consumption domestically but also open up new opportunities in global markets. It is essential that policymakers recognise lime as a strategic material for steel, infrastructure, and agriculture, and frame long-term policies accordingly.

As Arun Barad emphasises, the lime industry is standing at the crossroads of opportunity and challenge. With rising steel demand, the government's infrastructure push, and a global shift toward sustainability, the sector is gearing up for transformative growth.

Visionaries like him are ensuring that India not only keeps pace but sets new benchmarks in the global lime market.

Key Takeaways from Arun Barad

Steel–Lime Link:

With India's steel capacity set to nearly double by 2030, lime demand will rise sharply (60–65 kg per ton of steel).

Supply Chain Pressures:

Rising demand may strain logistics and increase costs unless producers upgrade capacity and streamline transport.

Global Headwinds:

Access to high-grade limestone, energy price volatility, and CBAM tariffs are major challenges for Indian producers.

Industry Transformation:

Adoption of PFR kiln technology, expansion into new applications (pharma, cosmetics, water treatment), and focus on sustainability are reshaping the sector.

Policy Needs:

Rationalised GST, customs duty relief, R&D incentives, and export-friendly policies are critical to industry growth.

Leadership Role:

Through his consultancy and association work, Arun Barad has been instrumental in establishing QualiCal's leadership in Asia and promoting digitalisation via ULTI-MET SMART TECHNO

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RAIPUR, CHHATTISGARH - 492001

+91-8700078488 / 9763333300 /
7217868669

acaacia.in@gmail.com



High Performance Monolithic Lining on Rh Snorkel

Abstract

In the life cycle of the RH degasser, the snorkels are the most important component that controls the operation, and at the same time are subjected to severe thermo-mechanical and chemical wear. In most cases, it decides the life cycle time of RH Snorkel. The life of snorkels can be extended by focusing on the outer and inner refractory lining. The external monolithic lining of the snorkel assembly has a significant bearing on the life

cycle of the snorkels. This paper highlights the mechanical and chemical abuses encountered during the operation. A superior monolithic is developed to address the above operation conditions of corrosion caused by slag, erosion caused by flowing metal and spalling due to temperature cycling and thermo-mechanical stresses of the steel structure holding the castable and bricks. The properties of castable and performance in operation are mentioned for operating

products for the outer monolithic lining.

Introduction

The RH process is employed to meet the steadily rising demand for ultra-carbon steels. It is supposed to degas steel primarily by reducing carbon, hydrogen and nitrogen contents to ultra-low levels (ppm). The steel circulation can go as high as 200 tons per minute, depending on the design of the RH vessel and pump capacity. The treatment takes 20-35 minutes between 1460°C



S Arasu



C Natarajan



Dr. N K Mishra

Sk. Bashir Mohammed
IFGL Refractories Limited,

Introduction

ACME is establishing a 2.1 MTPA Green HBI/Iron Plant and 1.6 MTPA Green Slab Plant in Duqm, Oman. This facility will be integrated with green hydrogen, with a hydrogen composition in the DRI process ranging from 25% to 75%, complemented by natural gas as needed to meet customer requirements.

Strategically located, the site is well-connected by a deep-sea port and robust infrastructure to facilitate efficient handling of incoming materials and outgoing products.

Key Highlights

The project aims to produce environmentally friendly Green HBI/Iron and Green Slab, with a carbon emission of <<200 Kg per Ton for HBI and <<500 Kg per Ton for Iron/Slab. The product will also meet the EU CBAM standards.

Technology: DRI (Dual Fuel NG + H₂) > EAF > LF > RHOB > Slab Caster

Benefits to the customers

Reduced Scope -1 Carbon Footprint

De-risk Supply chain

Operational Efficiency

Achieve decarbonization goals

Carbon regulations ready

Enhanced Marketability

Product Categories

Green Slab:

- 50% NG + 50% H₂ DRI based Green Slab
- Thickness:** 200-300 mm
- Width:** 1200-2200 mm
- Customisation Available



Green HBI/Green Pig Iron

Standard Market Grades:

- C: 0.3%-0.6%, Ultra Low Sulphur and Phosphorus for high H₂ DRI smelted product.
- C: 1.6%-2.2%, Si: 0.3%-1.0%, Ultra Low Sulphur & Phosphorus.
- Customization is available to meet specific steel-making needs.

Special Product Extras:

- Zero C or lower carbon Iron content for hydrogen applications.
- High Carbon and high silicon particles.
- Special grades for the US market, heat-treated Nodular grades.
- C- 0.25-2.5% depending on customer needs.

Product Applications

Green Slab



Low/mid/high carbon



Ballistic and Military Plates



Pressure vessels including low temperature applications



Ship Building & Boilers plates.



Plates for offshore, Pipes and Tubular for Oil & Gas



Atmospheric corrosion resistance plates



Plates for Renewal Energies Equipment



Silicon Steel for CRGO and CRNO applications



General Structural and machines applications



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Ideal for replacing scrap in Electric Arc Furnaces (EAF), making it a preferred choice for modern steel production.

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Contributes significantly to reducing the environmental impact of steel manufacturing. (CO₂ <<500 kg per ton, & CBAM compliances)

Green HBI

Green HBI for Blast Furnace:

Green HBI to be used in Blast Furnace burden (up to 30%) to improve productivity, reduce coke rate and lower emission

Green HBI as coolant in BOF:

HBI can be used as coolant in BOF to control the bath temperature ensuring optimal operating conditions reducing thermal shocks to the refractory lining

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Technology

(carbon steels) and 1640 °C (ultra low carbon steels) as a function of steel quality and metallurgical targets. The loads and stresses to which refractory materials are subjected are correspondingly intensive. The wear mechanisms are mainly thermal, mechanical or chemical, which influence one another and therefore need to be considered collectively when designing the refractory materials.

Operational environment

The different stresses that come into play are indicated below:

Thermal

- Thermal shocks due to intermittent operation.
- Strong overheating by alumina-thermic heating

Chemical

- Slag attack, esp. on the snorkel outside lining
- Switching between oxidizing and reducing atmospheres

Mechanical

- Erosion by steel circulation
- Bath agitation by top lancing
- Skull removal from snorkels

In Table 1, the average refractory life of the different sections of an RH vessel in Europe is given alongside that of Indian ones. It shows that the Snorkel section is the one with the shortest life and, therefore, the decisive factor for refractory maintenance. In addition to the required replacement of snorkels, there is a continuous need to maintain them at regular intervals.

AREA INSIDE RH DEGASSER	LIFE	
	INDIA	EUROPE
GAS DUCT	> 4000 Heats	6000 Heats
UPPER VESSEL	1000-1500 Heats	1500-3000 Heats
LOWER VESSEL	200-500 Heats	200-600 Heats
SNORKELS	90-140 Heats	120-180 Heats

The maintenance is usually executed in two stages. First, the snorkels are cleaned from the outside by a snorkel cleaning device, which removes attached skulls and slag. In the second stage, the snorkel refractory is repaired by gunning from inside and outside with proper refractory mass. Both devices are usually installed on a so-called snorkel maintenance car and serve to improve and extend the refractory life of snorkels.

It is also a fact that the specific consumption of refractory material is consequently the highest for snorkels and throats, more so if snorkel gunning is also considered.

Prefabricated snorkel

RH Snorkels are the highest consumers of refractories in the RH Degasser lining. The wear lining of snorkels and throats together consumes more than one kg per ton of liquid steel, or almost two-thirds of the total RH Degasser refractory consumption. Hence, the focus on the development of robust, abrasion and erosion-resistant castables, which will be detailed here. Before that, let us discuss in brief the standard snorkel design,

as this has a significant bearing on the performance and stress generated on the precast snorkel.

Standard Snorkel Design

In general, two different brick holding designs exist. (Fig.1 & Fig. 2)

1. Conical brick holding system

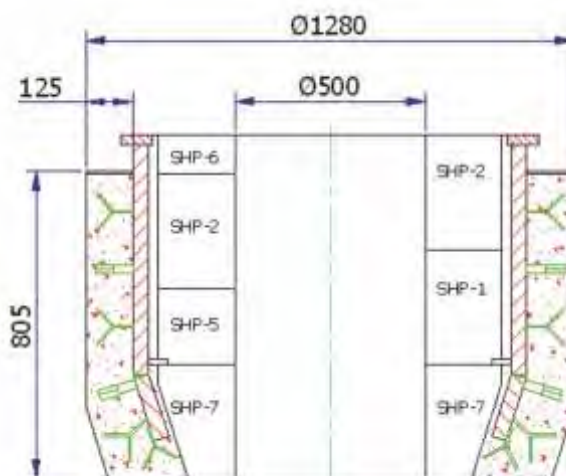


Fig. 1

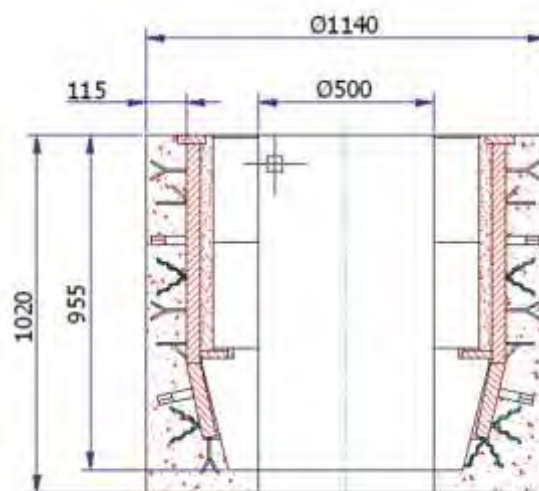


Fig. 2



Technology

2. Holding design by means of a flat flange

Both designs are in practice and accepted. In both systems bricks can be lined with vertically bonded construction.

We will also have a closer look in to steel construction for precast snorkel assembly as it impacts to counteract thermal stresses during dipping and lifting.

Steel Design of a Precast Snorkel Assembly

The steel components of the snorkel comprise of

- Steel shell, with or without cooling flange
- Gas tubing system
- Anchoring system of outer castable

Generally, the steel shell is 25-40mm thick in boiler sheet quality. The conical part is reinforced by welding a round bar of 40-50mm in diameter all around the outer periphery of the shell. The gas pipe is made with heat-resistant stainless steel. The Argon tubing is skillfully embedded between the steel shell and bricks to protect it from any possible steel ingress. The anchoring system is extremely important for the outer castable. Anchors are selected in a heat-resistant stainless steel grade, and an effort is made to embed a stainless-steel wire mesh in the middle. This feature provides resistance to the heavy cracking tendency of the castable during operation cycles.

Selection of Castable .

The castable selection process considered the above-mentioned thermal, chemical, and mechanical stresses in addition to the metal penetration that takes place. The stresses are developed in the steel structure during high temperature cycling, and this largely impacts the castable lining than the corrosion-erosion by metal penetration. The repeated thermal shocks lead to heavy stress build-ups and deform the steel structure, thus impacting the castable lining, which becomes prone to cracking, slabbing and subsequently eroding out.

Design of the Castable

Accordingly, a high alumina, silica-free, high purity material with and without spinel addition has been designed, for which a detailed property study followed by a simulative rotary slag corrosion test was done. In the castable, Tabular alumina is considered for its superior high-temperature mechanical and abrasive properties, coupled with fused alumina for its abrasion resistance. Fused and sintered spinel is added to enhance the corrosion and thermal shock resistance and check the ingress of molten steel into the precast. The rest of the properties are controlled by reactives and cement.

Small batches were prepared, and samples were cast and tested as per ASTM standards. The flowability

was checked using ASTM C 860, and high-temperature properties were tested. The properties are detailed in Table 2.

Criteria	HA1	HA35M
Al ₂ O ₃ %	95.89	92.3
CaO %	3.41	2.46
MgO %	-	5.1
At 110°C/24hr		
BD (gm/cc)	3.16, 3.12	3.07, 3.10
CCS(MOR) (kg/cm ²)	825, 798(182,196)	822,932(181,178)
At 1000°C/3hr		
BD (gm/cc)	3.06, 3.07	3.04, 3.07
CCS (MOR) (kg/cm ²)	1037(191)	1163(211)
PLC (%)	+0.13	+0.09
At 1650°C/3hr		
BD (gm/cc)	3.06	3.04
CCS (MOR) (kg/cm ²)	965(229)	1232(231)
PLC (%)	+0.14, +0.96	+0.31, +0.42
RTE (%)	0.53	+0.56
Erosion (mm)	5.5	3.5

Corrosion and penetration resistance of the mix was carried on in a Rotary Slag furnace with a compatible slag (Table 4) from the steel unit. The slag corrosion was checked at 1650°C with this slag, in which the total residence time of the metal was 8 hrs and slag was tapped after each hour.

SiO ₂ %	Al ₂ O ₃ %	MnO %	CaO %	MgO %	P ₂ O ₅ %	Fe %	S %
15.66	1.04	1.39	45.19	11.5	1.68	13.36	0.08

The result after corrosion is displayed in Figure 3, which gives the penetration depth of the samples. It is observed that the corrosion in both HA1 and HA35M has progressed to a similar extent, but in HA35M, the penetration depth is uniform and lower. This is attributed to the presence of spinel crystals that increase corrosion resistance because the reactivity of the preformed spinel with slag is less, and the reaction to produce fluxing materials cannot happen. Thus, the ingress of the metal into the castable matrix is restricted.

The alumina-rich matrix is very effective in resisting the



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Fig. 3

PLANT	AVG TREATMENT TIME (MIN)	AVG LIFE (HEATS)
A	27	65
B	36	105
C(OVERSEAS)	38	137

metal erosion by virtue of its high mechanical properties, but CaO, MnO-bearing slag leads to penetration and dissolution of the matrix, and the phase alteration causes structural spalling. This phenomenon primarily governs higher erosion of material.

The products are in operation and being supplied to RH Degassers in leading integrated steel plants in India and overseas. The pictures of the product in operation are given in Fig. 4.

Conclusion

The design the castable required for the outer precast portion, considering the turbulent conditions to which the snorkel precast is subjected. The simulative test displays representative result of the material selected for the purpose. The high alumina and spinel-based material have superior properties in terms of erosion and penetration. The spinel-based material is superior to high alumina in resistance to structural spalling due to metal ingress in the castable matrix. In real time operation, the material is working in tandem with the inner brick lining subject to the steel reinforcement design. The performance of RH Snorkel in different integrated steel plants is



given in Table 4.

Acknowledgement

The authors express their sincere gratitude to the management of IFGL Refractories Limited for providing scope and permission for publishing this work in the Steelworld Refractories.

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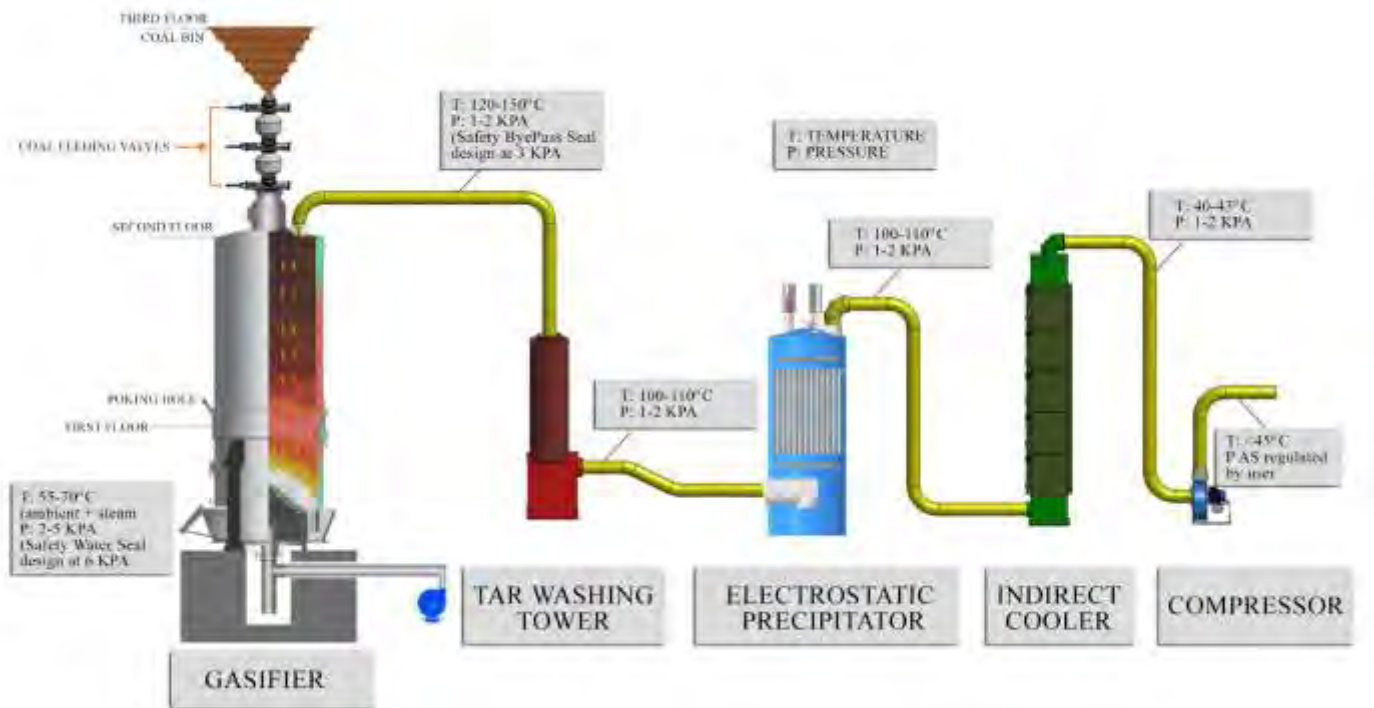


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Product Profile



Clean Coal Gasification: Driving Efficiency and Sustainability in Industry

Coal continues to play a major role in industrial energy supply, but traditional usage poses challenges such as harmful emissions and health risks. To address these issues, coal gasification has emerged as a cleaner and more efficient alternative. The process converts coal into synthesis gas (syngas) at high temperatures with limited oxygen, producing a versatile fuel with higher calorific value and reduced environmental impact.

CASE Group, a technology provider in this space, has developed clean cold gasifiers that operate through a series of controlled stages. Coal is first fed into the hearth via

conveyor belts, undergoing drying, pyrolysis, reduction, and oxidation. These sequential reactions transform the coal into producer gas.

The gas then passes through downstream cleaning equipment. In the Tar Washing Tower (TWT), tar particles are removed through a seeding process, reducing the load on subsequent systems. The Electrostatic Tar Precipitator (ESP) applies high-voltage corona discharge to separate heavier tar residues, while the Indirect Cooler (IDC), a fin-tube heat exchanger, lowers the gas temperature to below 45°C. CASE Group also ensures Zero Liquid Discharge (ZLD) by treating



Shweta Mourya
Project Engineer
CASE Group

and reusing phenolic wastewater generated during the process.

The resulting clean syngas can be compressed and supplied for use across industries including steelmaking, rolling mills, pellets, ceramics, and more. Even the ash residue from gasifiers finds utility in brick manufacturing, contributing to circular resource use. With India aiming to reduce fuel imports and transition toward greener technologies, gasification offers a viable pathway for sustainable energy use. By providing cleaner alternatives while ensuring efficiency, the technology is gaining wider acceptance across energy-intensive sectors.



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Concast (India) Strengthens Steel Industry Presence with Billet Caster Orders

Concast (India) Pvt. Ltd. has secured two orders for 7-meter radius, five-strand billet casters from a steel producer in Jharkhand. The repeat order from the same customer reflects confidence in the company's ability to deliver reliable continuous casting equipment that meets production requirements.

The ordered casters are designed with features including a ladle turret, overhead tundish car, rigid

dummy bar, diagonal shear, and Level 1 automation. These elements are intended to enhance operational stability, improve billet quality, and ensure consistent output for the steelmaker.

The decision to once again partner with Concast highlights the value of proven performance and adherence to delivery commitments in a competitive market. With a portfolio spanning billet, bloom, round, beam blank,

slab, and combi casters, Concast (India) continues to serve a broad spectrum of steel producers across scales of operation.

The latest orders reinforce the company's role as a dependable supplier to India's steel sector, where capacity expansion and modernization remain key priorities for meeting domestic and global demand. ■

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Feature

MSSSL's Karnataka Facility to Run on 95% Renewable Energy, Net-Zero by 2050

Mukand Sumi Special Steel Expands with Greenfield Plant for Sustainable Growth

Mukand Sumi Special Steel Limited (MSSSL), a joint venture between India's Bajaj Group and Japan's Sumitomo Corporation, has announced a major expansion with the launch of a greenfield integrated steelmaking facility in Kanakapura, Koppal, Karnataka. The new plant will increase MSSSL's capacity to 700,000 tonnes per annum, positioning it among India's leading special steel manufacturers. The project, with an investment of ₹2,345 crore, is subject to environmental clearances and is expected to begin operations by early 2028.

The expansion comes at a time when India's steel demand is growing across automotive, energy, and infrastructure sectors under initiatives like *Atmanirbhar Bharat*. MSSSL currently produces around 350,000 tonnes annually, supplying premium-grade Bars, Wire Rods, and related products to domestic and international markets. The company plans to add advanced technologies such as Jumbo bloom caster, modern rolling mills, and

upgraded testing facilities to meet demand for critical applications in powertrains, railways, bearings, and energy.

"This expansion marks a significant milestone in our long-term growth roadmap. Guided by the forward-looking vision of our Chairman, Mr. Niraj Bajaj, we are investing in sustainable and future-ready technologies that will strengthen our position in the global special steel market. By enhancing our manufacturing capabilities,



we are not only responding to the evolving demands of our customers but also aligning ourselves with the broader national objective of self-reliance. Our aim is to deliver exceptional value to our customers while building a future-ready, responsible steel ecosystem," said Mr.



Vipul Mashruwala, President, Mukand Sumi Special Steel Limited.

Designed as a sustainability-first facility, the plant will operate on a Zero Liquid, Solid, and Gaseous Discharge Model, with more than 95% of its energy needs met through renewables. MSSSL has committed to achieving net-zero steel manufacturing by 2050. Future phases will integrate hydrogen-ready infrastructure and carbon capture technologies.

"The new facility will allow us to serve growing demand with greater efficiency, quality, and environmental responsibility. It is a step forward in realizing our shared vision of creating a world-class, sustainable special steel enterprise," Mr. Vipul Mashruwala added.

The plant will include iron making, steel making, and blooming mill facilities with high levels of automation and digital integration to optimize energy use and maintain consistent product quality. MSSSL aims to combine scale, sustainability, and smart manufacturing, positioning itself as a key partner for global OEMs while supporting India's Industry 4.0 push.

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India's Ferro-Alloy Market Faces Mixed Price Trends Amid EU Trade Uncertainty



India's ferro-alloy market saw mixed changes this month. Ferro-silicon, used in steelmaking, became slightly cheaper because more supply came in from Bhutan and production in Meghalaya restarted after earlier power problems. Prices mostly stayed around ₹94,000–96,000 per tonne.

Manganese alloys, another key steel input, were steady but traders are cautious. India usually exports 30,000–40,000 tonnes of manganese alloys to Europe every month. But the European Commission is considering safeguard duties (extra import restrictions) that could reduce India's exports. If that happens, the extra material may stay in India, creating oversupply and putting pressure on prices.

High-carbon ferro-chrome was the only alloy that became costlier. Prices rose slightly because fewer producers are currently active, limiting supply. However, demand from Europe remains weak because many steel plants there are under maintenance shutdowns.

Overall, Indian producers are entering a difficult phase. If Europe imposes trade restrictions and steel demand there stays low, India's alloy makers may have to depend more on domestic buyers. That could make it harder for them to keep prices firm and maintain profit margins.

"Visakhapatnam Expansion Boosts IFGL's Capacity for High - Performance Steel Refractories"



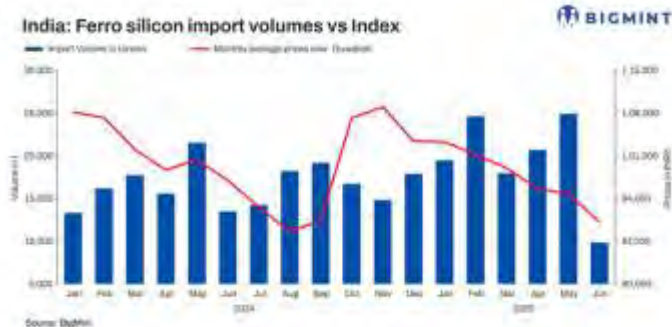
IFGL Refractories has commissioned a 60 tons per day (TPD) fully automatic continuous tempering kiln at its Visakhapatnam facility to produce magnesia carbon bricks, widely used in steelmaking due to their thermal shock resistance and durability. The kiln was inaugurated by Arasu Shanmugam, Director and CEO – India, and is expected to enhance production efficiency and product

consistency through automation and continuous processing.

This investment builds on IFGL's Phase 3 expansion at the same unit in July 2024, which introduced a magnesia carbon production line with an annual capacity of 9,000 MT alongside the first despatch of casting flux granules. The Visakhapatnam site also houses a casting flux division with 18,000 MT annual capacity, further expanding the company's product offering.

With operations across Odisha, Gujarat, and Andhra Pradesh, IFGL manufactures a range of refractory products for the steel sector, including slide gate systems, fluxes, monolithics, and precast shapes. A continuous casting refractories facility in Odisha is scheduled to begin production by FY27, reinforcing the company's focus on expanding domestic manufacturing capabilities. By adding the new kiln, IFGL strengthens its ability to meet rising demand for high-performance refractory solutions in India's growing steel industry.

India's ferro-silicon imports rise 20% in H1CY'25 as Northeast output shrinks



India's ferro-silicon imports increased 20% y-o-y to 117,642 t in H1CY'25 from 98,025 t in H1CY'24, BigMint data shows. The jump was driven by supply shortages in the Northeast, where two Meghalaya units shut down over high power costs and another relocated to Arunachal Pradesh, reducing annual output by nearly 40,000 t. Tariff hikes in Meghalaya, rising to ₹7.10/unit in FY'25 from ₹6.47/unit, further undermined viability.

Bhutan remained the top supplier at 54,960 t, though down 20% y-o-y. Imports from Russia and Malaysia surged 195% to 35,080 t, supported by competitive pricing and stable availability. Together, Bhutan, Russia, and Malaysia dominated shipments, with Jaigaon handling 39% of volumes, followed by Chennai and Darranga.

Stainless steel output in India rose 26% y-o-y in H1CY'25 to 2.06 mnt, with strong demand from infrastructure, railways, and automobiles boosting ferro-silicon consumption. With domestic supply constrained and demand rising, imports became the preferred option despite longer transit times.

Outlook remains tight as Meghalaya's power utility has suspended electricity supply to ferro-silicon plants over unpaid dues pending for over six months. Unless resolved, domestic production could face further disruption, reinforcing import dependence and keeping prices firm.



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India's Refractory Industry Confronts China Dependence and US Tariff Pressure



India's \$2-billion refractory industry, which supplies critical heat-resistant materials to steel, cement, non-ferrous metals, and glass manufacturers, faces rising supply chain and pricing risks due to China's dominance in raw materials. Nearly 90% of global magnesium, a key ingredient in refractories, comes from China. Any disruption in supply could directly hit costs and operations across these industries, making India highly vulnerable to external shocks.

Adding to the pressure, new US tariffs on steel and aluminum imports could affect up to \$5 billion worth of Indian exports, creating indirect cost escalations throughout the downstream supply chain. This comes at a time when domestic demand for refractories is growing steadily, driven by large-scale infrastructure projects under PM Gati Shakti and the National Infrastructure Pipeline.

Industry leaders such as RHI Magnesita India note that the global market is shifting toward sustainability, digitalization, and service-based solutions, with customers increasingly demanding lifecycle management rather than standalone products. Companies are also

introducing AI-driven tools, such as real-time lining scans and predictive maintenance systems, alongside data-driven quality controls to optimize production and extend refractory lifecycles.

To reduce reliance on imports and counter risks, RHI Magnesita has adopted strategies like backward integration into mining, including ownership stakes in Brazil, stock-holding strategies in India, and recycling of spent refractories. However, given China's overwhelming control of magnesia supply, even temporary restrictions could trigger cascading effects on steel, alloy, and cement production in India.

The company has urged the government to treat the refractory sector as strategically critical. It has recommended rationalizing customs duty on refractory-grade magnesia, encouraging exploration of India's domestic magnesite reserves, and providing policy support to strengthen raw material security. Unless such steps are taken, the sector's growth ambitions risk being undermined by supply volatility and global trade headwinds.



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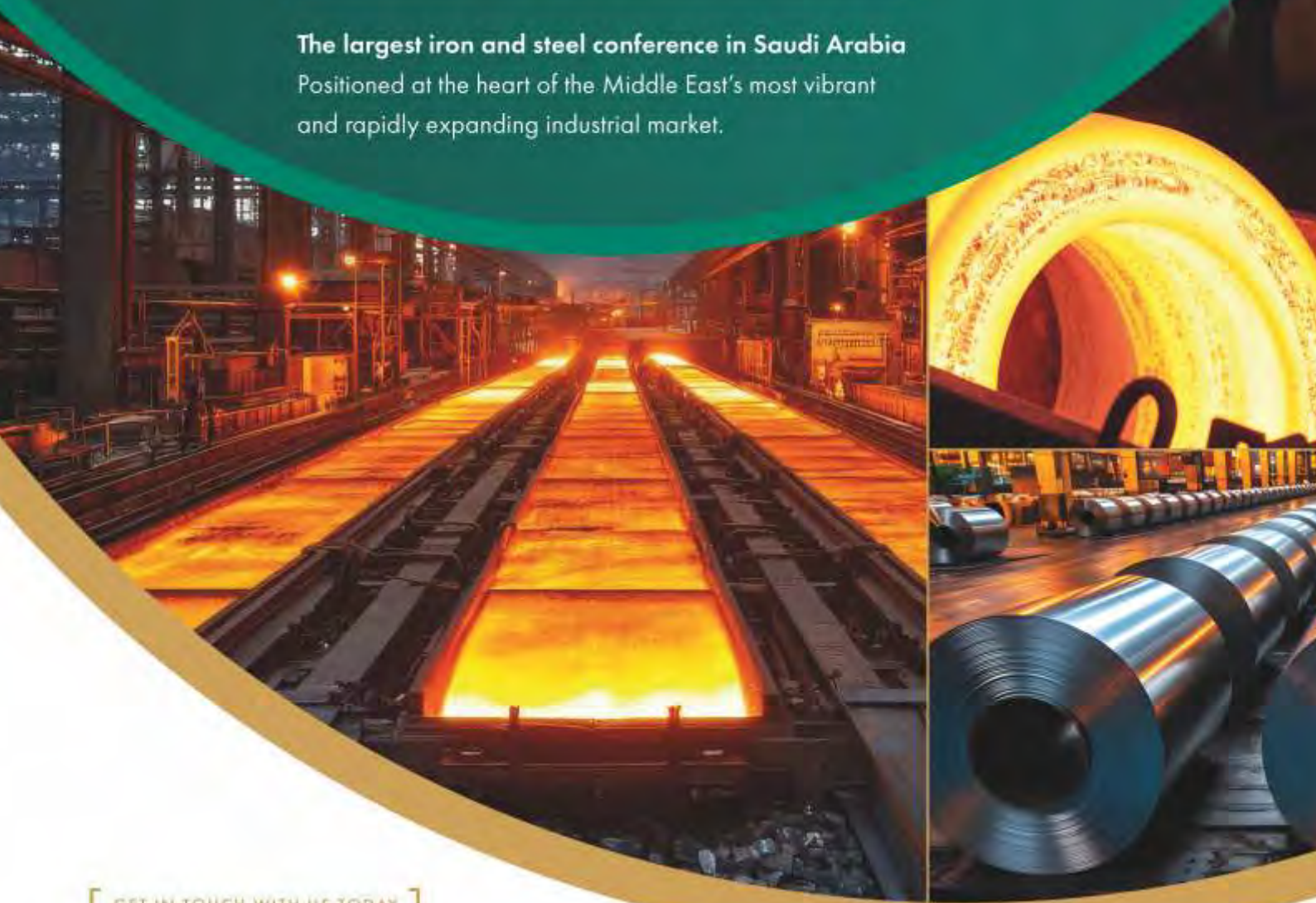
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Crude steel production

22 August 2025 Brussels, Belgium
World crude steel production for the 70 countries reporting to the World Steel Association (worldsteel) was 150.1 million tonnes (Mt) in July 2025, a 1.3% decrease compared to July 2024.
Crude steel production
Combination chart with 6 data series.
View as data table, Crude steel production
The chart has 1 X axis displaying categories.
The chart has 2 Y axes displaying Production (Mt) and Growth (% y-on-y).

End of interactive chart.
Crude steel production by region
Africa produced 1.9 Mt in July 2025, down 2.0% on July 2024. Asia and Oceania produced 110.4 Mt, down 1.9%. The EU (27) produced 10.2 Mt, down 7.0%. Europe, Other produced 3.6 Mt, up 2.6%. The Middle East produced 4.4 Mt, up 27.7%. North America produced 9.4 Mt, up 5.8%. Russia & other CIS + Ukraine produced 6.7 Mt, down 5.1%. South America produced 3.6 Mt, down 4.5%.

Table 1. Crude steel production by region

	Jul 2025 (Mt)	% change Jul 25/24	Jan-Jul 2025 (Mt)	% change Jan-Jul 25/24
Africa	1.9	-2.0	13.4	4.0
Asia and Oceania	110.4	-1.9	804.8	-1.8
EU (27)	10.2	-7.0	75.6	-3.8
Europe, Other	3.6	2.6	24.5	-5.4
Middle East	4.4	27.7	32.3	-0.9
North America	9.4	5.8	63.0	1.0
Russia & other CIS + Ukraine	6.7	-5.1	48.6	-4.8
South America	3.6	-4.5	24.1	-1.0
Total 70 countries	150.1	-1.3	1,086.2	-1.9

The 70 countries included in this table accounted for approximately 98% of total world crude steel production in 2024. Regions and countries covered by the table:

- Africa: Algeria, Egypt, Libya, Morocco, South Africa, Tunisia
- Asia and Oceania: Australia, China, India, Japan, Mongolia, New Zealand, Pakistan, South Korea, Taiwan (China), Thailand, Viet Nam
- European Union (27): Austria, Belgium, Bulgaria, Croatia, Czechia, Finland, France, Germany, Greece, Italy, Luxembourg, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden
- Europe, Other: Macedonia, Norway, Serbia, Türkiye, United Kingdom
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- North America: Canada, Cuba, El Salvador, Guatemala, Mexico, United States
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Top 10 steel-producing countries

China produced 79.7 Mt in July 2025, down 4.0% on July 2024. India produced 14.0 Mt, up 14.0%. Japan produced 6.9 Mt, down 2.5%. The United States produced 7.1 Mt, up 4.8%. Russia is estimated to have produced 5.7 Mt, down 2.4%. South Korea produced 5.3 Mt, down 4.7%. Türkiye produced 3.2 Mt, up 4.2%. Germany produced 2.7 Mt, down 13.7%. Brazil is estimated to have produced 2.9 Mt, down 5.5%. Iran produced 2.2 Mt, up 29.7%.

Table 2. Top 10 steel-producing countries

	Jul 2025 (Mt)	% change Jul 25/24	Jan-Jul 2025 (Mt)	% change Jan-Jul 25/24
China	79.7	-4.0	594.5	-3.1
India	14.0	14.0	94.9	9.8
Japan	6.9	-2.5	47.5	-4.7
United States	7.1	4.8	47.4	1.5
Russia	5.7e	-2.4	40.8	-4.4
South Korea	5.3	-4.7	35.9	-3.1
Türkiye	3.2	4.2	21.5	-0.9
Germany	2.7	-13.7	19.8	-12.1
Brazil	2.9e	-5.5	19.4	-0.5
Iran	2.2	29.7	18.2	-5.2

e – estimated. The ranking of the top 10 producing countries is based on year-to-date aggregate

Passenger Vehicle sales decline but three-wheeler segment records best-ever August sales: SIAM

As per the Indian automobile industry witnessed mixed performance in August 2025 with passenger vehicle sales declining, while three-wheeler and two-wheeler segments registered growth, the Society of Indian Automobile Manufacturers (SIAM) said on Monday.

According to SIAM data, passenger vehicle sales stood at 3,21,840 units in August 2025, marking a decline of 8.8 percent compared to the same month last year. The industry attributed the fall to recalibration of dispatches by manufacturers.

On the other hand, the three-wheeler category registered its highest-ever sales for August, growing 8.3 per cent year-on-year to 75,759 units from 69,962 units in August 2024.

The growth was driven by passenger carriers and goods carriers. However, the e-rickshaw segment fell sharply by 49.4 per cent to 1,344 units, while e-cart sales surged 362.9 per cent to 810 units. Two-wheeler sales rose 7.1 per cent to 18,33,921 units in August 2025 compared to 17,11,662 units last year. Scooters grew 12.7 per cent to

6,83,397 units, while motorcycles saw a modest 4.3 per cent rise to 11,06,638 units. Mopeds registered a slight decline of 1.5 per cent, at 43,886 units. Quadricycles recorded negligible activity with no sales reported in August.

While commenting on August-2025 performance, Mr Rajesh Menon, Director General, SIAM said, "Sales of Passenger Vehicles in August 2025 de-grew by (-) 8.8%, posting sales of 3.22 Lakh units as compared to August of previous year, primarily due to recalibration of dispatches by Passenger vehicle manufacturers.

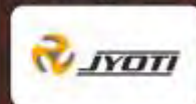
Three Wheelers posted their highest ever sales of August in 2025 of 0.76 Lakh units, with a growth of 8.3% as compared to August 2024. Two-Wheeler segment grew by 7.1% in August 2025, as compared to August 2024, with sales of 18.34 Lakh units. The landmark decision of Government of India to reduce the GST rates on Vehicles will go a long way in enabling broader access to mobility and inject fresh momentum into the Indian Automotive sector in the upcoming festive season."



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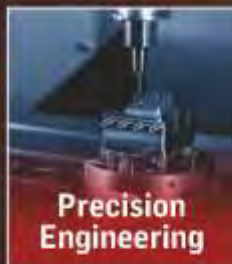
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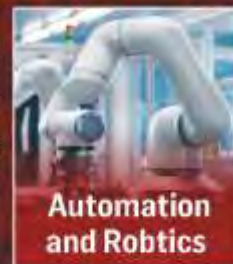
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Statistics

SIAM										
Segment wise Comparative Production, Domestic Sales & Exports data for the month of August 2025										
(Number of Vehicles)										
Category Segment/Subsegment	Production		Domestic Sales			Exports				
	August	2024	August	2025	% Change	2024	2025	% Change	2024	2025
Passenger Vehicles*										
Passenger Cars		1,35,585		1,24,882	-7.9%	97,198	90,466	-6.9%	35,213	43,650
Utility Vehicles		2,29,349		2,25,195	-1.8%	2,00,596	1,79,588	-10.5%	29,907	37,522
Vans		11,792		11,264	-4.5%	10,985	10,785	-1.8%	888	1,074
Total Passenger Vehicles		3,76,726		3,61,341	-4.1%	3,08,779	2,80,839	-9.0%	66,008	82,246
Three Wheelers										
Passenger Carrier		89,750		1,06,787	19.0%	58,698	63,854	8.8%	28,272	41,890
Goods Carrier		10,603		11,396	7.5%	8,434	9,751	15.6%	601	852
E-Rickshaw		3,022		911	-69.9%	2,655	1,344	-49.4%	-	23
E-Card		151		761	404.0%	175	810	362.9%	-	-
Total Three Wheelers		1,03,526		1,19,855	15.8%	69,962	75,759	8.3%	28,873	42,765
Two Wheelers										
Scooters		6,23,277		7,31,199	17.3%	6,06,250	6,83,397	12.7%	54,318	64,810
Motorcycles		13,39,213		14,39,351	7.5%	10,60,866	11,06,638	4.3%	2,84,110	3,64,487
Mopeds		48,066		40,874	-15.0%	44,546	43,886	-1.5%	180	2,736
Total Two Wheelers		20,10,556		22,11,424	10.0%	17,11,662	18,33,921	7.1%	3,38,608	4,32,033
Quadricycle		455		429	-5.7%	6	-	-	282	402
Grand Total		24,91,263		26,93,049	8.1%	20,90,409	21,90,519	4.8%	4,33,771	5,57,446
*BMW, Mercedes, JLR, Tata Motors and Volvo Auto data are not available Society of Indian Automobile Manufacturers (15/09/2025)										

SIAM										
Summary Report: Cumulative Production, Domestic Sales & Exports data for the period of April-August 2025										
(Number of Vehicles)										
Category Segment/Subsegment	Production		Domestic Sales			Exports				
	April-August	2024-25	April-August	2025-26	% Change	2024-25	2025-26	% Change	2024-25	2025-26
Passenger Vehicles*										
Passenger Cars		7,20,723		6,78,782	-5.8%	5,35,143	4,89,604	-8.5%	1,69,292	1,83,602
Utility Vehicles		11,91,380		12,58,763	5.7%	10,34,607	10,42,607	0.8%	1,35,676	1,65,877
Vans		66,001		66,241	0.4%	61,820	61,761	-0.1%	3,452	4,389
Total Passenger Vehicles		19,78,104		20,03,786	1.3%	16,31,570	15,93,972	-2.3%	3,08,420	3,53,868
Three Wheelers										
Passenger Carrier		3,69,396		4,33,183	17.3%	2,40,637	2,58,418	7.4%	1,25,587	1,75,887
Goods Carrier		48,610		49,370	1.6%	43,593	44,941	3.1%	1,641	2,438
E-Rickshaw		8,576		4,402	-48.7%	8,627	4,990	-42.2%	-	23
E-Card		1,180		1,875	58.9%	1,259	2,024	60.8%	-	-
Total Three Wheelers		4,27,762		4,88,830	14.3%	2,94,116	3,10,373	5.5%	1,27,228	1,78,348
Two Wheelers										
Scooters		30,70,286		33,38,165	8.7%	28,24,896	29,88,318	5.8%	2,60,324	2,68,543
Motorcycles		65,33,664		67,62,655	3.5%	51,09,277	49,00,194	-4.1%	13,24,336	17,23,283
Mopeds		2,14,015		1,99,457	-6.8%	2,04,824	1,87,238	-8.6%	2,004	11,022
Total Two Wheelers		98,17,965		1,03,00,277	4.9%	81,38,987	80,75,750	-0.8%	15,86,664	20,02,848
Total Quadricycle		3,154		1,708	-45.8%	104	4	-96.2%	2,916	1,698
Grand Total		1,22,26,985		1,27,94,601	4.6%	1,00,64,777	99,80,099	-0.8%	20,25,228	25,36,762
*BMW, Mercedes, JLR, Volvo Auto data is not available and Tata Motors data is available for Apr-June only Society of Indian Automobile Manufacturers (15/09/2025)										

SIAM																
Category & Company wise Summary Report for the month of August 2025 and Cumulative for April-August 2025																
(Number of Vehicles)																
Category Segment/Subsegment	Production		Domestic Sales				Exports									
	August	2024	August	2024-25	2025-26	% Change	August	2024	2025	2024-25	2025-26	% Change	2024	2025	2024-25	2025-26
Passenger Vehicles																
FCA India Automobiles Pvt Ltd		599		357	2,680	2,205	340	172	1,612	1,114	269	303	973	1,278		
Force Motors Ltd		195		193	941	715	220	154	814	720	-	-	10	6		
Honda Cars India Ltd		10,590		7,828	43,800	31,464	5,326	3,850	23,927	19,828	5,817	2,924	26,536	10,450		
Hyundai Motor India Ltd		70,400		60,613	3,25,980	3,11,113	49,525	44,001	2,47,053	2,20,233	13,050	16,500	80,740			
Isuzu Motors India Pvt Ltd		2		-	315	106	19	16	150	107	-	-	-	-	-	-
JSW MG Motor India Pvt Ltd		1,855		408	11,191	4,144	2,987	574	14,658	4,370	-	-	-	-	-	-
Kia India Pvt Ltd		26,443		26,443	1,12,414	1,23,091	22,523	19,608	1,03,760	1,08,306	2,654	2,458	12,822	11,060		
Mahindra & Mahindra Ltd		45,402		49,320	2,14,370	2,62,581	43,277	39,359	2,09,146	2,41,337	1,393	1,452	4,076	8,396		
Maruti Suzuki India Ltd	1,65,782		1,65,238	8,35,842	8,34,165		1,43,075	1,31,278	6,99,652	6,62,626	25,669	36,224	1,19,527	1,63,787		
Nissan Motor India Pvt Ltd		7,831		6,193	39,035	41,818	2,257	1,394	10,974	7,296	8,361	8,157	25,543	28,738		
Renault India Pvt Ltd		6,098		6,000	22,275	16,978	3,018	3,015	16,619	13,319	1,278	1,100	3,613	5,189		
SkodaAuto India Pvt Ltd		1,992		3,514	11,388	28,707	2,772	4,971	29,581	29,581	113	327	623	649		
Stellantis India Pvt Ltd		901		524	2,460	1,627	1,275	403	2,868	2,179	297	932	2,198	3,321		
Tata Motors Ltd		NA		NA	1,48,081	1,37,076	NA	NA	1,43,232	1,28,369	NA	NA	632	1,035		
Toyota Kirloskar Motor Pvt Ltd		33,584		37,136	1,61,377	1,66,180	28,588	29,295	1,26,455	1,39,868	2,290	4,934	9,243	14,876		
Volkswagen India Pvt Ltd		7,289		7,559	45,955	41,516	3,577	2,719	16,566	14,719	4,269	6,935	30,822	24,451		
Total Passenger Vehicles	3,76,726		3,61,341	19,78,104	20,03,786		3,08,779	2,80,839	16,31,570	15,93,972	66,008	82,246	3,08,420	3,53,868		
*CAGR comparison data is available for Apr-June NA= Not Available																

SIAM																		
Category & Company wise Summary Report for the month of August 2025 and Cumulative for April-August 2025																		
Category Segment/Subsegment Manufacturer		Production August		Domestic Sales					Exports								Report II (Number of Vehicles)	
		2024	2025	April-August 2024	April-August 2025	August 2024	August 2025	April-August 2024	April-August 2025	August 2024	August 2025	April-August 2024	April-August 2025	2024	2025	2024-25	2025-26	
Three Wheelers																		
Amar Auto Ltd			3,052		3,322		13,061				2,733	2,601	11,234	11,396	101	425	823	1,279
Bajaj Auto Ltd			64,240		76,142		2,71,412		3,03,641		45,200	48,289	1,95,376	1,97,613	17,138	27,038	71,997	1,08,613
Baxi Ltd			500		517		1,998				469	474	2,134	1,496	-	62	-	122
Force Motors Ltd			-		-		672				-	19	-	31		112	-	630
Mahindra & Mahindra Ltd			11,256		10,947		32,385		41,357		9,326	10,527	30,570	40,561	144	288	396	543
Piaggio Vehicles Pvt Ltd			10,616		10,278		47,999		44,619		9,055	7,989	41,614	35,266	1,170	1,512	5,490	7,574
Pinnacle Mobility Solutions Pvt Ltd			-		-		100		164		-	-	-	-	-	-	-	-
TT Clean Mobility Pvt Ltd			613		431		2,977		531		640	503	3,044	2,968	-	1	-	3
TVS Motor Company Ltd			13,249		13,249		57,258		61,392		2,539	5,307	10,144	21,072	10,208	13,441	47,892	60,214
Total Three Wheelers		1,03,526		1,19,855		4,27,762	4,88,830				69,962	75,759	2,94,116	3,10,373	28,873	42,765	1,27,228	1,78,348
Two Wheelers																		
Ather Energy Pvt. Ltd			13,474		23,427		50,037		86,074		13,232	22,757	48,136	84,760	160	360	240	742
Bajaj Auto Ltd			3,31,225		3,40,560		15,67,754		16,15,376		2,08,621	1,84,109	9,59,965	8,52,732	1,26,557	1,57,778	6,23,671	7,34,193
Hero MotoCorp Ltd			4,92,626		5,21,872		24,24,553		24,15,111		4,92,263	5,19,139	23,23,960	22,34,193	20,097	34,585	93,628	1,36,362
Honda Motorcycle & Scooter India Pvt Ltd			5,33,996		5,48,972		25,86,594		25,56,702		4,91,678	4,81,021	23,45,028	21,76,345	47,174	53,840	2,29,716	2,49,046
India Kawasaki Motors Pvt Ltd			339		115		1,271		852		280	230	1,601	1,834	-	-	-	-
India Yamaha Motor Pvt Ltd			63,708		65,429		4,17,465		3,82,759		60,231	60,413	3,01,860	2,48,107	27,494	29,140	1,06,576	1,43,289
Okeneva Autotech Pvt. Ltd			143		80		386		-		184	40	316	73	-	-	-	-
Piaggio Vehicles Pvt Ltd			4,946		4,476		26,505		23,529		2,877	2,800	15,160	13,372	2,032	968	11,705	9,258
Royal-Enfield (Unit of Eicher Motors)			75,379		1,09,201		4,11,698		4,94,462		65,623	1,02,876	3,31,517	4,07,909	8,006	11,128	36,284	59,666
Suzuki Motorcycle India Pvt Ltd			1,03,085		1,05,051		5,25,518		5,61,839		87,480	91,629	4,39,267	4,64,586	17,320	22,307	81,423	1,00,038
Tatum Motorcycles India Pvt Ltd			-		-		-		-		-	-	-	-	-	-	-	-
TVS Motor Company Ltd			3,71,608		4,71,634		18,05,994		21,63,403		2,89,073	3,68,862	13,71,648	15,91,528	89,768	1,21,926	4,03,221	5,70,244
Total Two Wheelers		20,10,556		22,11,424		98,17,965	1,03,00,277				17,11,662	18,33,921	81,38,987	80,75,750	3,38,608	4,32,033	15,86,664	20,02,848
Quadricycle																		
Bajaj Auto Ltd			455		429		3,154		1,708		6	-	104	4	282	402	2,916	1,698
Total Quadricycle		455		429		3,154	1,708				6	-	104	4	282	402	2,916	1,698
Grand Total		24,91,263		26,93,049		1,22,26,985	1,27,94,601			20,90,409	21,90,519	1,00,64,777	99,80,099	4,33,771	5,77,448	20,25,228	25,36,762	
Source: Indian Automobile Manufacturers' Association																		

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Segment & Company wise Production, Domestic Sales & Exports Report for the month of August 2025 and Cumulative for April-August 2025																	
Category		Production		Domestic Sales						Exports						Report II	
Segment/Subsegment	Manufacturer	August		April-August 2024	August 2024-25	April-August 2025-26	August 2024	2024	April-August 2025	2024-25	2025-26	2024	2025	2024-25	2025-26	(Number of Vehicles)	
Passenger Vehicles																	
A: Passenger Cars																	
	Honda Cars India Ltd.	4,951	4,594		19,920		19,920	3,603	2,190	15,429	12,742	1,202	1,561	8,820	4,147		
	Hyundai Motor India Ltd.	30,905	26,050		1,40,217		1,33,978	15,776	13,649	80,523	67,795	11,109	13,481	58,287	67,507		
	Maruti Suzuki India Ltd.	85,430	85,408		4,55,284		4,39,983	69,406	66,450	3,80,844	3,37,711	11,403	21,702	57,155	81,762		
	Nissan Motor India Pvt Ltd.	6,587	2,044		21,989		21,989	11,497					7,401	1,092	20,901	8,885	
	Renault India Pvt Ltd.	1,834	1,477		5,418		5,418	634	235	3,522	2,084	1,126	935	2,031	2,985		
	SkodaAuto India Pvt Ltd.	1,240	423		5,890		3,096	1,125	1,008	5,957	5,061	3	-	13	3		
	Tata Motors Ltd.	NA	NA	NA	40,538	NA	35,498	37,578	32,803	32,803	NA	NA	575	548	548		
	Toyota Kirloskar Motor Pvt Ltd.	141	292		707		1,252	4,778	5,260	23,199	22,849	-	-	-	-		
	Volkswagen India Pvt Ltd.	4,497	4,594		29,417		27,442	1,876	1,874	8,091	8,561	2,969	4,879	21,510	17,765		
	Total A: Passenger Cars	1,35,585	1,24,882		7,20,782		6,78,782	97,198	90,466	5,35,143	4,89,604	35,213	43,650	1,69,292	1,83,092		
B: Utility Vehicles																	
	FCA India Automobiles Pvt Ltd.	599	357		2,680		2,205	340	172	1,612	1,114	269	303	973	1,276		
	Force Motors Ltd.	195	193		941		723	220	154	814	720	-	-	10	6		
	Honda Cars India Ltd.	5,639	3,234		23,880		1,723	1,660	8,498	7,086	4,615	1,363	17,716	6,303			
	Hyundai Motor India Ltd.	39,495	34,563		1,85,763		1,77,135	33,749	30,352	1,67,470	1,52,438	2,541	3,019	13,513	13,233		
	Nissan Motor India Pvt Ltd.	2			315		106	19	16	150	107	-	-	-	-		
	JVM MG Motor India Pvt Ltd.	1,855	408		11,191		2,987	574	14,658	4,370	-	-	-	-	-		
	Kia India Pvt Ltd.	24,206	26,443		1,12,414		1,23,091	22,523	19,608	1,03,798	1,08,306	2,604	2,458	12,822	11,060		
	Mahindra & Mahindra Ltd.	45,402	48,299		2,14,305		2,62,860	43,277	39,999	2,08,148	2,41,337	1,393	1,447	4,003	8,351		
	Maruti Suzuki India Ltd.	68,590	58,587		3,19,654		3,34,018	62,684	54,043	2,82,116	2,68,684	13,378	13,453	59,049	77,716		
	Nissan Motor India Pvt Ltd.	1,244	4,149		17,036		30,321	2,257	1,384	10,974	7,296	960	7,065	4,642	19,853		
	Renault India Pvt Ltd.	4,254	4,523		15,524		11,560	2,384	2,780	13,287	11,235	150	165	1,582	2,714		
	SkodaAuto India Pvt Ltd.	752	3,091		5,498		24,811	1,647	3,983	8,347	24,520	110	327	610	646		
	Stellantis India Pvt Ltd.	901	524		2,460		1,627	1,275	403	2,868	2,179	297	932	2,198	3,231		
	Tata Motors Ltd.	NA	NA	NA	1,02,111	NA	95,524	NA	NA	1,03,256	91,038	NA	NA	NA	NA		
	Toyota Kirloskar Motor Pvt Ltd.	33,443	36,844		1,60,670		1,64,928	23,610	24,035	1,03,256	1,16,019	2,290	4,934	9,243	14,676		
	Volkswagen India Pvt Ltd.	2,792	2,965		16,538		14,074	1,701	1,045	8,475	6,158	1,300	2,056	9,312	6,686		
	Total B: Utility Vehicles	2,29,349	2,25,195		1,19,380		1,28,763	2,00,596	1,79,588	10,34,607	10,42,607	29,907	37,522	1,35,676	1,65,877		
C: Vans																	
	Mahindra & Mahindra Ltd.	-	-		65		21	-	-	-	-	-	-	5	75	15	
	Maruti Suzuki India Ltd.	11,792	11,243		60,904		60,264	10,985	10,785	56,692	56,231	888	1,069	3,323	4,309		
	Tata Motors Ltd.	NA	NA		5,532		5,556	-	-	5,529	-	-	-	-	64	-	
	Total C: Vans	11,792	11,243		66,001		66,241	10,985	10,785	61,820	61,761	888	1,074	3,452	4,389		
Total Passenger Vehicles																	
		3,76,726	3,61,341		1,97,104		2,03,786	3,08,779	2,80,839	16,31,570	15,93,972	66,008	82,246	3,08,420	3,53,868		
*Data compiled from various sources for April-August																	

S/IM																	
Segment & Company wise Production, Domestic Sales & Exports Report for the month of August 2025 and Cumulative for April-August 2025																	
																	Report II
																	(Number of Vehicles)
Category	Segment/Subsegment	Manufacturer	Production		Domestic Sales				Exports								
			August		April-August	August	2024-25	April-August	August	2024	2025	2024-25	2025-26	2024	2025	2024-25	2025-26
Three Wheelers																	
A: Passenger Carrier																	
		Atul Auto Ltd	1,136		1,665		4,859	6,197	1,060	1,059	3,644	4,441	701	411	804	1,199	
		Bajaj Auto Ltd	58,580		69,595		2,47,190	2,77,179	40,977	42,754	1,74,296	1,73,719	16,842	26,386	71,117	1,06,949	
		Bajaj Ltd	91		155		379	585	80	131	385	266	-	-	-	100	
		Force Motors Ltd	-		-		672	-	-	-	-	-	112	-	630	-	
		Mahindra & Mahindra Ltd	7,973		9,181		21,299	32,989	6,581	8,741	19,975	33,070	-	246	132	432	
		Piaggio Vehicles Pvt Ltd	8,145		7,587		35,055	32,480	6,831	5,328	29,303	23,459	1,106	1,366	5,168	7,210	
		Pinnacle Mobility Solutions Pvt Ltd	-		-		100	164	-	19	-	31	-	-	-	-	
		TI Clean Mobility Pvt Ltd	613		403		2,977	2,459	840	524	3,044	2,809	-	-	2	-	
		TVS Motor Company Ltd	13,232		16,101		56,965	81,129	2,529	5,298	9,990	21,023	10,111	13,441	47,736	59,995	
		Total A: Passenger Carrier	89,750		1,06,787		3,69,396	4,33,183	58,698	63,854	2,40,637	2,58,418	28,272	41,890	1,25,587	1,75,867	
E-Rickshaw																	
		Atul Auto Ltd	744		412		2,568	1,620	707	413	2,580	1,681	-	-	-	-	
		Bajaj Auto Ltd	-		217		-	470	-	325	-	354	-	-	-	-	
		Bajaj Ltd	287		170		974	611	251	205	1,091	833	-	-	22	-	
		Mahindra & Mahindra Ltd	2,021		111		5,034	1,700	1,697	401	4,956	2,122	-	-	-	-	
		TI Clean Mobility Pvt Ltd	-		1		-	1	-	-	-	-	-	-	1	-	
		Total E-Rickshaw	3,022		911		8,576	4,402	2,655	1,344	8,627	4,990	-	23	-	23	
B: Goods Carrier																	
		Atul Auto Ltd	1,058		1,057		4,811	5,180	838	967	4,273	4,524	-	14	19	80	
		Bajaj Auto Ltd	5,680		6,330		24,222	25,392	4,223	5,210	21,080	23,940	296	652	880	1,664	
		Bajaj Ltd	115		146		524	550	112	89	549	188	-	-	-	-	
		Mahindra & Mahindra Ltd	1,262		1,128		5,816	1,027	786	5,226	4,304	144	40	264	111		
		Piaggio Vehicles Pvt Ltd	2,471		2,691		12,944	12,539	2,224	2,681	12,311	11,807	64	146	322	364	
		TI Clean Mobility Pvt Ltd	-		27		-	136	-	29	-	129	-	-	-	-	
		TVS Motor Company Ltd	17		17		293	263	10	9	154	49	97	-	156	219	
		Total B: Goods Carrier	10,603		11,396		48,610	49,370	8,434	9,751	43,593	44,941	601	852	1,641	2,438	
E-Card																	
		Atul Auto Ltd	114		188		823	804	128	162	737	750	-	-	-	-	
		Bajaj Ltd	37		46		121	21	26	49	109	209	-	-	-	-	
		Mahindra & Mahindra Ltd	-		527		236	236	1,058	21	599	413	1,065	-	-	-	
		Total E-Card	151		761		1,140	1,071	1,875	1,810	1,299	1,024	-	-	-	-	
Total Three Wheelers			1,03,526		1,19,855		4,27,762	4,88,830	69,962	75,759	2,94,116	3,10,373	28,873	42,765	1,27,228	1,78,345	



S/IM Sub-segment & Company wise Production, Domestic Sales & Exports Report for the month of August 2025 and Cumulative for April-August 2025																	Report IV (Number of Vehicles)	
Segment/Subsegment	Category	Manufacturer	Production		Domestic Sales		Exports		August		April-August		August		April-August			
			2024	2025	2024	2025	2024	2025	2024	2025	2024	2025	2024	2025	2024	2025		
A: Utility Vehicles Speed upto Velocity, 4x2 or 4x4 off-road capability, Generally under or above 1.5 ton, 1.5 ton or more but upto 10 ton																		
UVC: Length > 4000 mm & Price <= 20 Lakh																		
Force Motors Ltd (Gurkha)			-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Hyundai Motor India Ltd (Elantra Venue)			10,500	10,500	16,114	62,495	18,970	10,717	13,110	81,750	58,413	2,113	1,450	7,205	4,310	4,310		
Kia India Pvt Ltd (Sonet Express)			17,380	17,380	12,620	49,841	20,320	10,073	8,993	69,455	45,313	1,317	1,131	5,210	3,164	3,164		
Mahindra & Mahindra Ltd (Bolero Xtra 800i)			27,704	18,885	1,585	1,585	97,743	10,184	15,118	1,585	1,585	1,585	1,150	1,150	1,150	1,150		
Maruti Suzuki India Ltd (PFER Microlite Base)			10,204	30,600	2,063	21,335	-	30,189	20,602	1,62,319	1,42,914	10,074	3,365	41,754	29,605	29,605		
Nissan Motor India Pvt Ltd (Magnite)			1,544	1,448	17,326	-	16,321	2,287	1,384	15,974	7,200	960	7,055	4,462	10,853	10,853		
Skoda Auto India Pvt Ltd (Kodiaq Vela)			4,264	4,264	15,364	-	17,625	1,384	1,384	12,229	11,254	159	159	1,156	1,156	1,156		
SkodaAuto India Pvt Ltd (Kodiaq)			-	-	2,502	-	2,478	-	-	3,084	-	10,805	-	-	-	-		
Suzuki Motor India Pvt Ltd (Eeco)			-	-	1,800	-	1,795	-	-	301	-	1,698	-	-	201	201		
Tata Motors Ltd (Nexia Purex)			NA	-	52,348	-	60,501	-	-	61,198	78,250	-	-	-	-	-		
Toyota Kirloskar Motor Pvt Ltd (Innova Crizo)			NA	-	-	-	1,300	-	-	1,710	1,710	-	-	-	-	-		
Total UVC			1,84,091	87,877	5,84,184	5,84,483	85,664	73,984	5,88,326	4,68,618	15,780	20,851	62,500	96,586	-	-		
UV2: Length between 4000 - 4700 mm & Price <= 20 Lakh																		
Force Motors Ltd (Gurkha Total)			50	50	83	170	1,540	85	388	371	789	4,015	1,363	1,710	1,710	1,710		
Hyundai Motor India Ltd (Tucson)			1,580	1,580	1,324	5,803	11,540	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
Kia India Pvt Ltd (Sonet)			1,580	1,580	1,520	5,803	9,720	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
Mahindra & Mahindra Ltd (Bolero Xtra 800i)			1,580	1,580	1,520	5,803	9,720	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
Maruti Suzuki India Ltd (Magnite)			1,580	1,580	1,520	5,803	9,720	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
Nissan Motor India Pvt Ltd (Magnite)			1,580	1,580	1,520	5,803	9,720	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
Skoda Auto India Pvt Ltd (Kodiaq Vela)			1,580	1,580	1,520	5,803	9,720	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
SkodaAuto India Pvt Ltd (Kodiaq)			1,580	1,580	1,520	5,803	9,720	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
Suzuki Motor India Pvt Ltd (Eeco)			1,580	1,580	1,520	5,803	9,720	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
Tata Motors Ltd (Nexia Purex)			1,580	1,580	1,520	5,803	9,720	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
Toyota Kirloskar Motor Pvt Ltd (Innova Crizo)			1,580	1,580	1,520	5,803	9,720	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
Total UV2			1,580	1,580	1,520	5,803	9,720	1,510	1,680	4,684	7,789	2,113	1,131	5,210	3,164	3,164		
UV2: Length between 4000 - 4700 mm & Price <= 20 Lakh																		
Force Motors Ltd (Gurkha)			2,320	2,320	1,073	10,800	1,100	1,100	4,750	5,710	180	1,101	4,000	1,390	-	-		
Hyundai Motor India Pvt Ltd (Tucson)			810	810	3,801	3,720	1,814	3,810	3,810	3,720	-	-	-	-	-	-		
Kia India Pvt Ltd (Sonet)			1,130	1,130	20,394	20,351	9,881	8,882	27,450	24,410	864	880	4,500	1,250	-	-		
Mahindra & Mahindra Ltd (Bolero Neo Plus)			20,880	20,880	1,05,312	1,04,260	20,880	20,880	1,03,480	1,03,410	341	310	2,178	2,178	-	-		
Maruti Suzuki India Pvt Ltd (Magnite)			2,132	2,132	7,480	7,480	15,430	2,400	2,400	10,770	14	14	79	79	-	-		
Nissan Motor India Pvt Ltd (Magnite)			NA	NA	1,783	1,783	4,680	3,680	3,680	4,680	-	-	-	-	-	-		
Total UV2			36,082	44,815	1,79,881	2,31,399	38,883	31,398	1,08,830	1,30,740	1,480	2,330	11,480	12,837	-	-		
UV2: Length > 4700 mm & Price <= 20 Lakh																		
Force Motors Ltd (Tucson)			145	117	430	510	150	150	31	380	807	-	-	-	-	-		
Suzuki Motor India Pvt Ltd (Innova Crizo)			8,800	1,347	48,513	48,513	48,580	9,087	9,304	44,805	43,805	-	-	-	-	-		
Total UV2			13,844	1,464	48,943	49,023	48,730	9,237	9,354	44,836	44,113	-	-	-	-	-		
Total Utility Vehicles			2,29,349	2,25,195	11,91,380	12,58,763	2,00,596	1,79,588	10,43,607	10,42,607	29,907	37,522	1,35,676	1,65,877	-	-		
C: Vans / Generally 1 or 1.5 box, seats upto 5 to 10																		
VI: Hard tops mainly used for personal transport, Price upto Rs. 10 Lakh																		
Mahindra & Mahindra Ltd (Maxximo)			-	21	65	21	-	-	-	-	-	-	-	5	75	15		
Maruti Suzuki India Ltd (Genio)			11,792	11,243	60,904	60,264	10,985	10,785	56,692	56,231	688	1,060	3,323	4,100	-	-		
Tata Motors Ltd (Magic Express)			NA	NA	4,950	5,950	NA	NA	5,067	5,348	NA	NA	NA	NA	-	-		
Total VI			11,792	11,264	65,928	66,241	10,985	10,785	61,759	61,579	888	1,074	3,398	4,324	-	-		
VZ: Soft tops mainly used as Maxi Cab, Price upto Rs. 10 Lakh																		
Tata Motors Ltd (Magic Ins)			NA	NA	73	-	NA	NA	61	182	NA	NA	NA	54	54	55		
Total VZ			NA	NA	73	-	NA	NA	61	182	NA	NA	NA	54	54	55		
Total Vans			11,792	11,264	66,001	66,241	10,985	10,785	61,820	61,761	888	1,074	3,452	4,380	-	-		
Total Passenger Vehicles			3,76,726	3,61,341	19,78,104	20,03,786	3,08,779	2,80,839	16,31,570	15,93,972	66,008	82,246	3,08,420	3,53,685	-	-		
Data compilation done as available for Aug-2025																		

S/IM Sub-segment & Company wise Production, Domestic Sales & Exports Report for the month of August 2025 and Cumulative for April-August 2025																	Report IV (Number of Vehicles)	
Segment/Subsegment	Category	Manufacturer	Production		Domestic Sales		Exports		August		April-August		August		April-August			
			2024	2025	2024	2025	2024	2025	2024	2025	2024	2025	2024	2025	2024	2025		
UV4: Price between Rs. 20 to 30 Lakh																		
		FCA India Automobiles Pvt Ltd (Jeep Comp	306	-	238	-	1,360	708	280	97	1,254	625	2	120	80	135		
		Force Motors Ltd (Gurkha)	-	-	-	-	-	-	-	-	53	-	-	-	-	-		
		Hyundai Motor India Ltd (Tucson)	113	40	688	194	125	57	737	339	-	-	-	-	-	-		
		Isuzu Motors India Pvt Ltd (Hi-Lander, V-Cro	2	15	300	108	17	12	145	92	-	-	-	-	-	-		
		Maruti Suzuki India Ltd (Invicto)	-	-	-	-	174	237	938	1,276	-	-	-	-	1	-		
		Shelantis India Pvt Ltd (CS Aircross)	1	-	13	17	1	-	2	2	-	-	-	-	-	-		
		Toyota Kirloskar Motor Pvt Ltd (Model Manu	-	248	2,102	1,521	-	-	-	-	-	-	-	-	-	-		
		Total UV4	422	551	4,461	2,546	597	403	3,130	2,334	2	120	61	135	-	-		
UV5: Price >Rs. 30 Lakh																		
		FCA India Automobiles Pvt Ltd (Jeep Mendi	293	119	1,320	1,497	60	75	358	489	267	183	913	1,143	-	-		
		Hyundai Motor India Ltd (Ioniq5)	32	-	136	34	40	14	192	78	-	-	-	-	-	-		
		Isuzu Motors India Pvt Ltd (MU-X)	-	-	15	-	2	4	15	-	-	-	-	-	-	-		
		JSWM MG Motor India Pvt Ltd (Gloster)	118	-	482	116	236	16	818	70	-	-	-	-	-	-		
		Kia India Pvt Ltd (Carnivel EV6)	-	-	-	-	33	50	99	364	-	-	-	-	-	-		
		Nissan Motor India Pvt Ltd (X-Trail)	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		SkodaAuto India Pvt Ltd (Kodiaq)	-	-	101	32	145	75	862	629	-	-	-	-	-	-		
		Toyota Kirloskar Motor Pvt Ltd (Portuner Hi	3,132	2,716	14,084	14,952	2,695	2,880	13,663	15,955	-	-	-	-	-	-		
		Volkswagen India Pvt Ltd (Socot GTI, Tiguan)	-	-	304	44	79	44	381	381	-	-	-	-	-	-		
		Total UV5	3,575	2,938	17,193	18,310	3,244	3,158	16,442	18,069	267	183	913	1,147	-	-		
		Total Utility Vehicles	2,29,349	2,25,195	11,91,380	12,58,763	2,00,596	1,79,588	10,34,607	12,42,607	29,907	37,522	1,35,676	1,65,877	-	-		
C: Vans - Generaly 1 or 1.5 box; seats upto 5 to 10																		
V1 -Hard tops mainly used for personal transport, Price upto Rs. 10 Lakh																		
		Maruti Suzuki India Ltd (Maxximo)	-	21	65	21	-	-	-	-	-	-	5	75	15	-		
		Maruti Suzuki India Ltd (Eeco)	11,792	11,243	60,904	60,264	10,985	10,785	56,602	56,231	888	1,089	3,323	4,309	-	-		
		Tata Motors Ltd* (Magic Express)	NA	NA	4,959	5,955	NA	NA	5,067	5,345	NA	NA	NA	NA	NA	NA		
		Total V1	11,792	11,264	65,828	66,241	10,985	10,785	61,759	61,576	888	1,074	3,388	4,324	-	-		
V2 -Soft tops mainly used as Maxi Cabs, Price upto Rs. 10 Lakh																		
		Tata Motors Ltd* (Magic Iris)	NA	NA	73	73	NA	NA	61	182	NA	NA	NA	54	65	-		
		Total V2	-	-	73	73	-	-	61	182	-	-	-	54	65	-		
		Total Vans	11,792	11,264	66,061	66,241	10,985	10,785	61,820	61,761	888	1,074	3,452	4,389	-	-		
Total Passenger Vehicles																		
		2025 cumulative upto 31st August	3,76,726	3,61,341	19,78,104	20,03,786	3,08,779	2,80,839	16,31,570	15,93,972	66,008	82,246	3,08,420	3,55,885	-	-		
NA=Not Available																		



Statistics

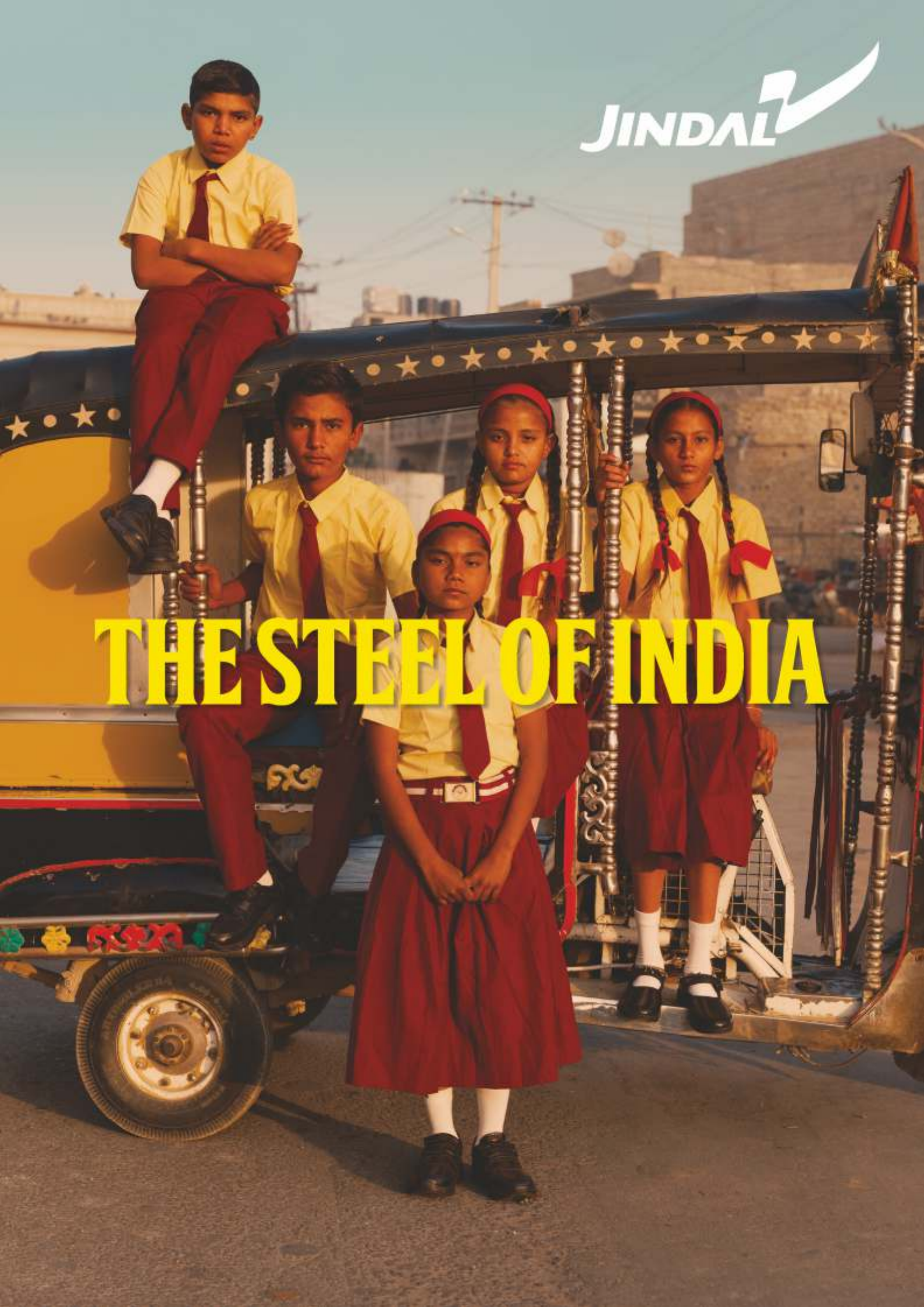
SIAM														
Sub-segment & Company wise Production, Domestic Sales & Exports Report for the month of August 2025 and Cumulative for April-August 2025														
Report IV (Number of Vehicles)														
Category		Production		Domestic Sales				Exports						
Segment/Subsegment	Manufacturer	August	April-August	August	April-August	August	April-August	August	April-August	August	April-August	August	April-August	August
B: Motorcycles: Big wheel size - more than 12"		2024	2024	2024-25	2024-25	2024	2024-25	2024	2024-25	2024-25	2024-25	2024	2024-25	2024-25
B1: Engine capacity <75 CC														
India Kawasaki Motors Pvt Ltd (KX65)	-	-	-	-	-	-	-	-	-	1	3	-	-	-
Total B1		-	-	-	-	-	-	-	-	1	3	-	-	-
B2: Engine Capacity >75 CC but less than equal to 110 CC														
Bajaj Auto Ltd (Boxer,CT,Discover,Platina)	96,385	93,304	3,84,995	4,22,389		46,939	45,015	2,06,212	1,73,779	47,838	49,668	1,93,797	2,41,341	
Hero MotoCorp Ltd (HF, Dawn,H2,Deluxe P)	3,87,329	3,93,255	18,99,973	19,13,551		3,91,679	4,06,671	18,54,632	18,23,944	5,970	11,265	29,338	45,283	
Honda Motorcycle & Scooter India Pvt Ltd (	48,082	31,799	2,20,786	1,16,775		38,139	28,661	1,90,903	1,00,636	4,964	4,646	28,308	23,733	
India Kawasaki Motors Pvt Ltd (KX85)	-	-	-	-	-	-	-	-	-	2	-	-	-	-
India Yamaha Motor Pvt Ltd (Cross,Saluto R	6,944	3,348	27,374	17,912		-	-	-	-	5,028	2,494	21,714	18,004	
TVS Motor Company Ltd (Radeon,Sport,Sta	46,549	54,647	2,00,721	2,40,769		29,428	32,399	1,29,499	1,26,572	13,177	27,760	73,661	1,29,120	
Total B2	5,84,989	5,76,553	27,33,849	27,11,366		5,06,185	5,12,746	23,71,246	22,24,933	76,975	95,823	3,46,868	4,57,481	
B3: Engine Capacity >110 CC but less than equal to 125 CC														
Bajaj Auto Ltd (Boxer,CT,Discover,Dominar,	93,700	1,12,965	5,15,397	5,45,060		77,172	60,799	3,81,525	3,15,974	28,839	45,040	1,58,791	2,13,986	
Hero MotoCorp Ltd (Glamour,Splendor,Xtre	58,526	57,406	3,01,798	2,31,210		62,351	54,788	2,89,927	2,00,541	2,421	10,188	10,956	30,521	
Honda Motorcycle & Scooter India Pvt Ltd (	1,58,384	1,55,432	7,03,271	7,59,316		1,49,697	1,47,247	6,76,119	7,18,482	4,321	5,417	19,453	20,994	
India Kawasaki Motors Pvt Ltd (KX112)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
India Yamaha Motor Pvt Ltd (Saluto)	1,918	4,690	9,025	17,520		-	-	-	-	1,472	3,010	5,422	10,980	
Suzuki Motorcycle India Pvt Ltd (Hayate)	213	300	921	1,207		-	-	-	-	-	48	180	948	1,154
TVS Motor Company Ltd (Raidier,Star city 1	86,841	96,956	4,09,146	4,92,836		26,923	33,434	1,89,667	1,83,855	57,542	61,769	2,24,313	3,10,675	
Total B3	3,99,582	4,27,748	19,39,558	20,47,143		3,16,143	2,96,269	14,99,239	13,98,466	94,643	1,25,604	4,19,883	5,88,320	
B4: Engine Capacity >125 CC but less than equal to 150 CC														
Bajaj Auto Ltd (Boxer,CT,150,Pulsar)	45,891	37,939	2,17,555	1,79,448		25,137	20,187	1,28,159	84,119	21,320	19,714	93,070	92,434	
Hero MotoCorp Ltd (Hunk,Xtreme)	9,462	7,748	28,937	38,501		2,270	-	4,336	-	7,220	4,877	26,040	33,732	
Honda Motorcycle & Scooter India Pvt Ltd (	31,228	27,900	86,790	58,677		31,451	29,274	82,942	55,291	816	-	5,088	-	
India Kawasaki Motors Pvt Ltd (KLX 140)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
India Yamaha Motor Pvt Ltd (FZ,SZ)	21,799	26,834	1,02,759	1,30,211		12,253	14,323	63,395	62,661	12,924	12,182	42,724	66,550	
Total B4	1,08,380	99,421	4,36,841	4,06,837		71,111	63,784	2,78,834	2,02,071	42,280	36,773	1,66,862	1,92,716	
B5: Engine Capacity >150 CC but less than equal to 200 CC														
Bajaj Auto Ltd (Avenger,KTM,Pulsar)	38,172	48,516	2,07,377	2,26,582		18,624	27,417	99,682	1,20,695	17,494	26,322	1,04,549	1,05,017	
Hero MotoCorp Ltd (Xpulse 200,Xtreme.)	4,803	6,880	34,769	27,537		2,932	5,489	20,596	19,943	2,046	1,900	12,796	10,880	
Honda Motorcycle & Scooter India Pvt Ltd (	14,892	17,862	1,35,563	1,54,846		7,080	3,898	1,07,760	1,05,508	4,476	12,106	27,729	44,605	
India Kawasaki Motors Pvt Ltd (W175)	104	-	378	-		46	-	330	365	-	-	-	-	
India Yamaha Motor Pvt Ltd (MT 15,R15)	17,781	21,478	1,15,655	75,963		18,512	18,142	1,07,035	89,746	1,366	2,294	5,132	12,444	
Suzuki Motorcycle India Pvt Ltd (Gastrer)	9,078	11,638	54,512	64,568		1,365	390	6,230	9,489	11,554	47,487	58,172	-	
TVS Motor Company Ltd (Apache)	46,302	61,820	2,45,673	2,92,723		30,038	45,038	1,81,307	2,18,722	9,861	12,229	46,294	58,149	
Total B5	1,31,130	1,68,292	7,93,327	8,42,239		78,997	1,00,374	5,15,960	5,40,461	44,732	66,495	2,43,984	2,89,067	

SIAM														
Sub-segment & Company wise Production, Domestic Sales & Exports Report for the month of August 2025 and Cumulative for April-August 2025														
Report IV (Number of Vehicles)														
Category		Production		Domestic Sales				Exports						
Segment/Subsegment	Manufacturer	August	April-August	August	April-August	August	April-August	August	April-August	August	April-August	August	April-August	August
B6: Engine Capacity >200 CC but less than equal to 250 CC		2024	2024	2024-25	2024-25	2024	2024-25	2024	2024-25	2024-25	2024-25	2024	2024-25	2024-25
Bajaj Auto Ltd (Avenger,Dominar,Husavama	15,495	15,592	80,898	68,395		7,687	9,062	40,813	37,798	7,026	6,868	37,543	31,198	
Hero MotoCorp Ltd (Kartika,Xtreme)	3	2,302	3,325	6,166		296	347	2,873	1,611	2	2,016	723	4,499	
India Kawasaki Motors Pvt Ltd (KLX230,KL	-	-	-	-	-	1	29	5	260	-	-	-	-	
India Yamaha Motor Pvt Ltd (FZ25)	608	1,128	3,892	6,040		-	-	-	-	606	1,322	3,844	6,796	
Suzuki Motorcycle India Pvt Ltd (Boxer,250	3,268	2,470	14,384	17,107		702	117	2,771	1,829	3,520	3,166	10,082	15,208	
TVS Motor Company Ltd (Ronin)	2,150	6,787	11,612	28,583		2,029	6,623	9,462	26,670	196	572	1,910	1,902	
Total B6	21,522	28,279	1,14,321	1,26,291		10,677	16,198	55,924	68,166	11,550	13,944	53,902	99,699	
B7: Engine Capacity >250 CC but less than equal to 350 CC														
Honda Motorcycle & Scooter India Pvt Ltd (	1,228	6,875	16,708	28,266		3,112	3,893	16,029	17,339	80	2,908	7,685	15,338	
India Kawasaki Motors Pvt Ltd (KLX300R,N	137	50	496	555		80	110	389	507	-	-	-	-	
India Yamaha Motor Pvt Ltd (RS)	-	-	-	76		4	143	195	-	-	-	-	-	
Royal-Enfield (Unit of Eicher Motors) (Bullet	60,384	93,512	3,49,700	4,29,256		57,376	92,468	2,94,140	3,70,463	3,711	6,161	17,720	31,667	
TVS Motor Company Ltd (BMW,RN 310)	2,483	2,287	13,516	11,057		132	884	1,378	2,070	1,160	1,162	5,507	6,435	
Total B7	64,230	1,02,733	3,89,420	4,69,134		69,716	97,359	3,13,079	3,90,504	4,951	10,231	33,912	53,469	
B8: Engine Capacity >350 CC but less than equal to 500 CC														
Bajaj Auto Ltd (Dominar,Husavama,KTM,Pu	13,011	17,407	61,790	82,886		7,306	7,445	27,650	30,851	4,040	10,076	35,979	50,009	
Hero MotoCorp Ltd (HD 2440,Mavrick,400)	-	2,332	5,081	7,263		1,055	1,519	7,263	9,477	-	-	5	523	
Honda Motorcycle & Scooter India Pvt Ltd (	-	64	35	320		-	40	35	188	-	-	-	-	
India Kawasaki Motors Pvt Ltd (Eliminator,K	-	-	-	-		20	16	163	124	-	-	-	-	
Piaggio Vehicles Pvt Ltd (RS, Tuxton)	1,068	614	6,265	5,272		415	200	1,794	1,020	644	224	4,427	4,099	
Royal-Enfield (Unit of Eicher Motors) (Guerr	7,895	7,582	32,722	28,518		4,304	4,617	17,835	14,752	2,620	2,965	10,220	15,439	
Total B8	22,004	27,899	1,05,842	1,21,877		13,100	13,837	54,742	51,412	7,304	13,707	56,641	70,070	
B9: Engine Capacity >500 CC but less than equal to 800 CC														
Honda Motorcycle & Scooter India Pvt Ltd (	32	144	128	314		36	84	132	248	-	-	-	-	
India Kawasaki Motors Pvt Ltd (Ninja650,Ve	85	42	266	42		45	53	274	152	-	-	-	-	
Piaggio Vehicles Pvt Ltd (Aprilia RS650,Tua	-	-	-	-		-	10	2	-	-	-	-	-	
Royal-Enfield (Unit of Eicher Motors) (650 T	7,100	8,107	29,276	36,688		3,943	5,791	19,542	22,694	1,675	2,000	8,344	12,560	
Suzuki Motorcycle India Pvt Ltd (DL800DE,	30	-	32	91		-	5	36	38	-	-	-	-	
Triumph Motorcycles India Pvt Ltd (Daytona	65	7	168	58		57	7	261	80	-	-	-	-	
Total B9	7,302	8,300	29,890	37,193		4,080	5,939	20,237	23,190	1,675	2,000	8,344	12,560	
B10: Engine Capacity >800 CC but less than equal to 1000 CC														
Honda Motorcycle & Scooter India Pvt Ltd (L	-	-	15	-		15	-	1	-	15	-	-	-	
India Kawasaki Motors Pvt Ltd (Ninja H2 SX	13	14	131	102		88	1	438	310	-	-	-	-	
Piaggio Vehicles Pvt Ltd (Moto Guzzi)	-	-	-	-		-	-	(1)	-	(1)	-	-	-	
Suzuki Motorcycle India Pvt Ltd (Katana)	1	-	30	-		1	2	-	-	-	-	-	-	
Triumph Motorcycles India Pvt Ltd (Bonevill	2	-	2	-		-	41	21	177	143	-	-	-	
Total B10	16	14	163	117		131	22	615	467	-	-	-	-	

SIAM															Report IV
Sub-segment & Company wise Production, Domestic Sales & Exports Report for the month of August 2025 and Cumulative for April-August 2025															(Number of Vehicles)
Segment/Subsegment	Manufacturer	Production		Domestic Sales				Exports							
		August	April-August	August	April-August	August	April-August	August	April-August	August	April-August	August	April-August		
B11: Engine Capacity >1000 CC but less than equal to 1600 CC															
Hero MotoCorp Ltd (Register/Ran America,	-	8	-	23	3	14	27	50	-	-	-	-	-	-	-
Peter Kawasaki Motors Pvt Ltd (Naga 1000)	-	-	-	153	-	20	-	100	-	-	-	-	-	-	-
Flagg Vehicles Pvt Ltd (RSV4 Factory)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Suzuki Motorcycle India Pvt Ltd (Wayaba)	-	54	60	235	239	52	210	104	-	-	-	-	-	-	-
Triumph Motorcycles India Pvt Ltd (Bonnevi	-	-	-	-	-	19	19	80	-	-	-	-	-	-	-
Total B11	-	54	60	235	415	48	101	299	443	-	-	-	-	-	-
B12: Engine Capacity >1600 CC															
Hero MotoCorp Ltd (Fat Bob/Fat Boy 114,H	-	-	24	-	31	-	7	45	48	-	-	-	-	-	-
Florida Motorcycles & Scooter India Pvt Ltd	-	-	-	-	18	-	-	14	-	-	-	-	-	-	-
Triumph Motorcycles India Pvt Ltd (Rocket	-	-	-	-	-	10	-	45	18	-	-	-	-	-	-
Total B12	-	-	24	-	49	-	9	101	66	-	-	-	-	-	-
Total Motorcycles	-	13,39,213	14,39,351	65,33,664	67,62,655	43	10,60,866	11,06,638	51,09,227	49,05,194	2,84,110	3,64,487	13,24,336	17,23,283	
C-Moped: More than 75 CC to 100 CC and with fixed transmission Ratio, big wheel size – more than 12"															
C1-Engine capacity less than or equal 100 CC															
TVS Motor Company Ltd (TVS XZ)	-	48,064	48,074	2,14,015	1,99,457	44,546	43,886	2,04,824	1,87,238	180	2,738	2,004	11,022		
Total Mopeds	-	48,064	48,074	2,14,015	1,99,457	44,546	43,886	2,04,824	1,87,238	180	2,738	2,004	11,022		
Total Two Wheelers	-	26,10,556	22,11,424	98,17,865	1,02,00,277	17,11,662	10,33,921	3,34,987	26,70,756	3,38,664	20,023	20,024	11,022		
Quadricycle															
Bajaj Auto Ltd (Cute)	-	455	429	3,154	1,708	6	-	104	4	282	402	2,916	1,698		
Total Quadricycle	-	455	429	3,154	1,708	6	-	104	4	282	402	2,916	1,698		
Grand Total	-	24,91,263	26,33,049	1,22,26,985	1,27,84,601	29,30,409	21,90,519	1,00,64,777	99,80,099	4,33,771	5,67,446	20,25,228	25,36,762		
TOTAL (B11+B12+C-Moped+Quadricycle+Motorcycles >1600cc)															

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