



CIE India

Stampings Presentation

Index



CIE India

1. CIE India Overview
2. Who We Are
3. Products Offerings
4. Capabilities and Customer Recognition

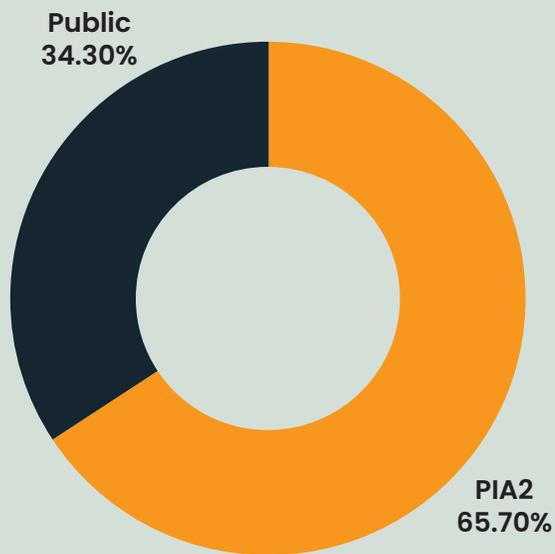


1 CIE India Overview

Who we are

CIE India is a subsidiary of CIE Automotive.

CIE India SHAREHOLDING



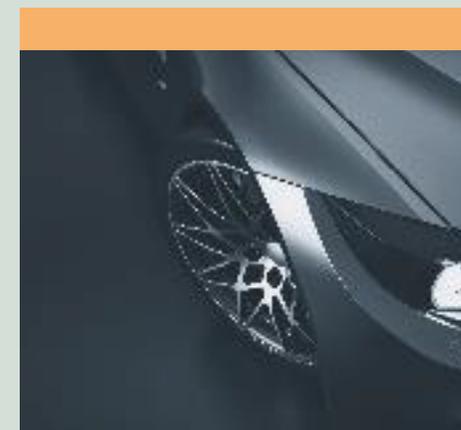
CIE India is listed on BSE and NSE in India.



33 plants and 13,000 + professionals, producing components in various countries and in various technologies.



- FORGING
- CASTING
- STAMPING
- MACHINING
- ALUMINIUM
- MAGNETS
- COMPOSITES



CIE India Global

Geographical distribution



CIE India Presence

Plant location



CIE India in Europe

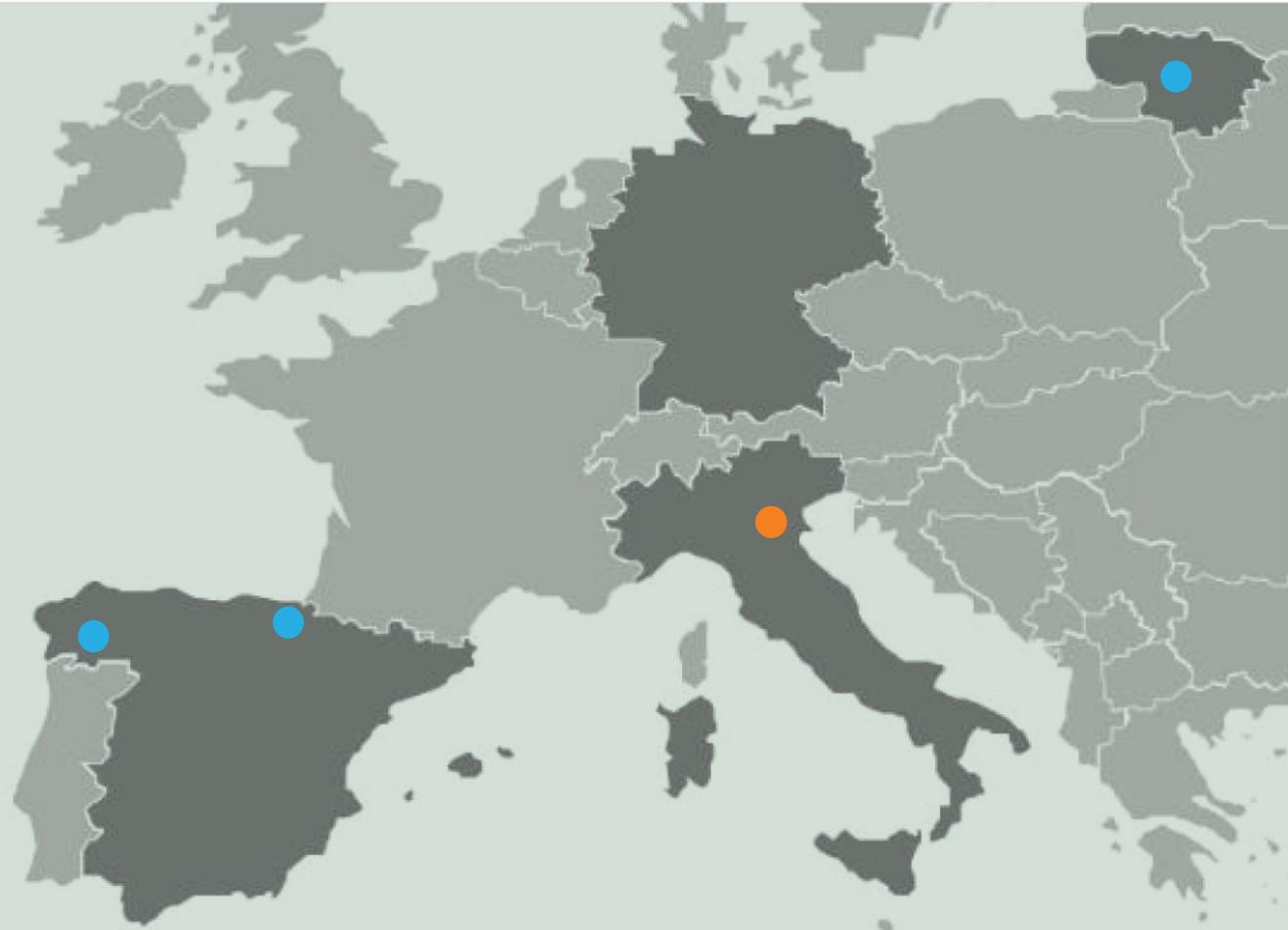
Plant location

● CIE FORGING SPAIN AND LITHUANIA

- 3 Plants
- **Focused on Passenger Vehicles**

● METALCASTELLO (GEARS, ITALY)

- 1 Plant
- **Focused on Off-Highway & Agriculture**



Global Customer List

BAJAJ

KOBENSCHMIDT

BOSCH

MAHINDRA

CAT

MAN

DAIMLER

MARUTI

FIAT

NEXTEER

FORD

NIDEC

GKN

NTN

HERO

RENAULT

HYUNDAI

SAF

JLR – TATA

VOLKSWAGEN



2 Stampings Division



CIE India Stampings Overview

One stop solution for End to End sheet metal component manufacturing.



7 Plants at Kanhe I & II (Pune), Nashik, Zaheerabad, Rudrapur, Nagpur & Pantnagar

Installed Capacity of 185K Tons/year



Certifications:

IATF 16949, ISO 9001, ISO 14001 and OHSAS 18001



Focus on Engineering & Technology: Press Line Automation, Robotic Welding, Assembly Automation.



Market segments: Passenger, Utility, Commercial, Tractors & 3 Wheelers.



Capabilities in critical product segments: Skin Panels, Inner Panels & Assy, Chassis, Safety Modules.

**Segments
We Serve**



How We Do It – Capabilities

PRESS FACILITY

<p>KANHE - 1</p> <p>2000T TO 300T (19 PRESSES)</p> <p>2000T LINK DRIVE PRESS BED SIZE OF 4.6M, FOR DEEP DRAWN & BIGGER SKIN PARTS</p>	<p>NASHIK</p> <p>1500T (HYD) TO 50T (26 PRESSES)</p> <p>ROBOTIC PRESS SHOP & ASSEMBLY</p>	<p>ZAHEERBAD</p> <p>1200T (HYD) TO 40T (10 PRESSES)</p> <p>ROLL FORMING TECHNOLOGY USED IN CARGO ASSEMBLY</p>
<p>KANHE - 2</p> <p>1250T TO 600T (5 PRESSES)</p> <p>AUTOMATED TANDEM PRESS LINE FOR MORE EFFICIENCY & MINIMUM REJECTION</p>	<p>RUDRAPUR</p> <p>800T TO 300T (8 PRESSES)</p> <p>THE FACILITY ALSO HAS A PAINT SHOP</p>	<p>PANTNAGAR</p> <p>300T TO 40T (12 PRESSES)</p> <p>THE FACILITY IS KNOWN FOR SMALL BED PRESS SHOP & WELDED ASSEMBLIES</p>
<p>NAGPUR Welding & Assembly plant, nearby customer location</p>		

How We Do It – Capabilities

ASSEMBLY PROCESS

SPOT WELDING CELLS

ROBOTIC

FOR MASS PRODUCTION AND SPEED



MANUAL

WHERE THE USAGE OF A ROBOT IS NOT POSSIBLE

MIG WELDING CELLS

ROBOTIC

WHERE ACCURACY IS OF HIGH IMPORTACNE AND THE LENGTH OF THE WELD IS LONG



MANUAL

WHERE LENGTH OF THE WELD IS SHORT

CED & PAINTING

INHOUSE CED + PAINTING FACILITY (AT RUDRAPUR PLANT)



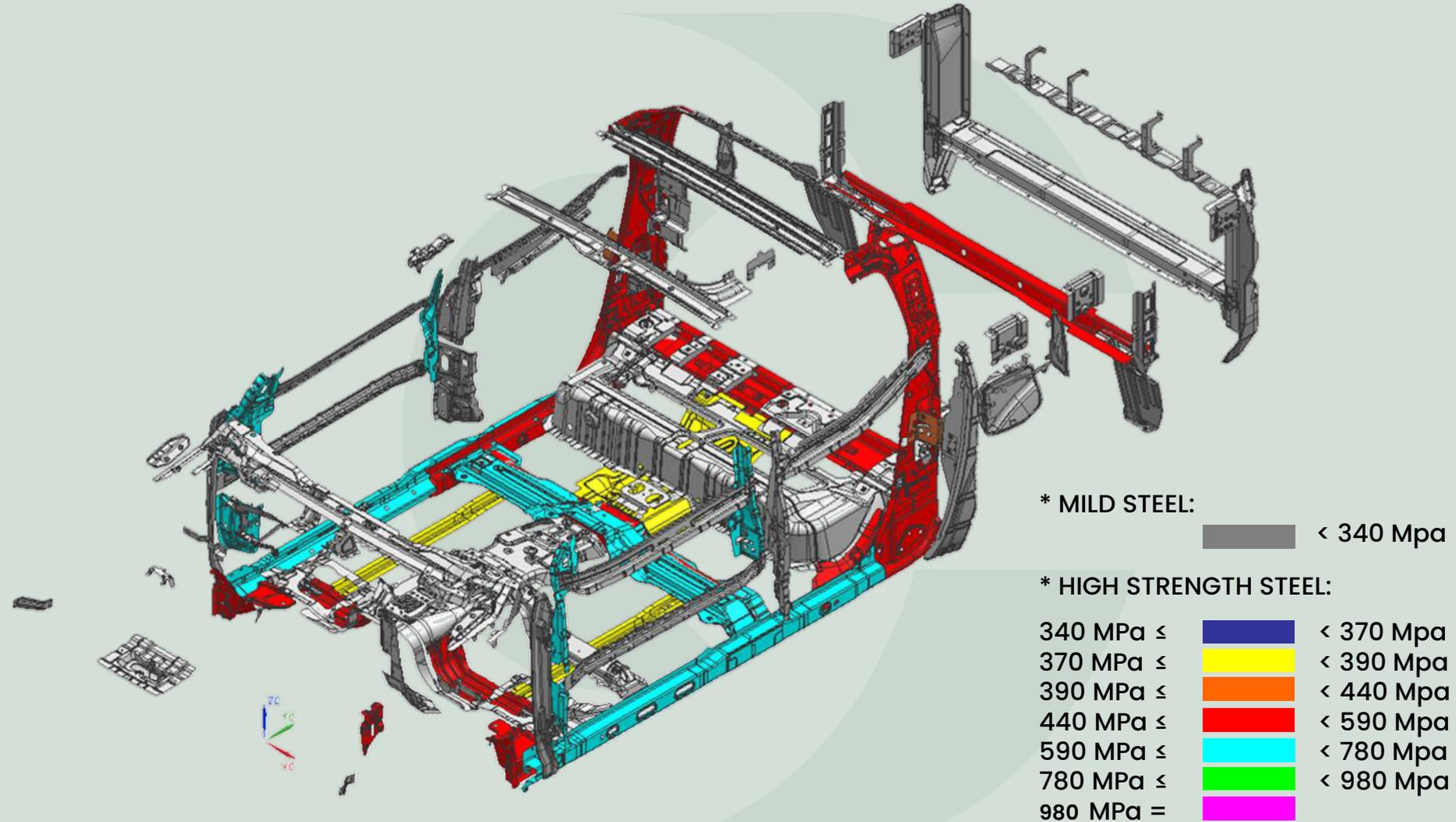
TOOL ROOM

INHOUSE TOOL ROOM TO ADDRESS MINOR MODIFICATIONS TO THE DIES (Rambudi machining facility)

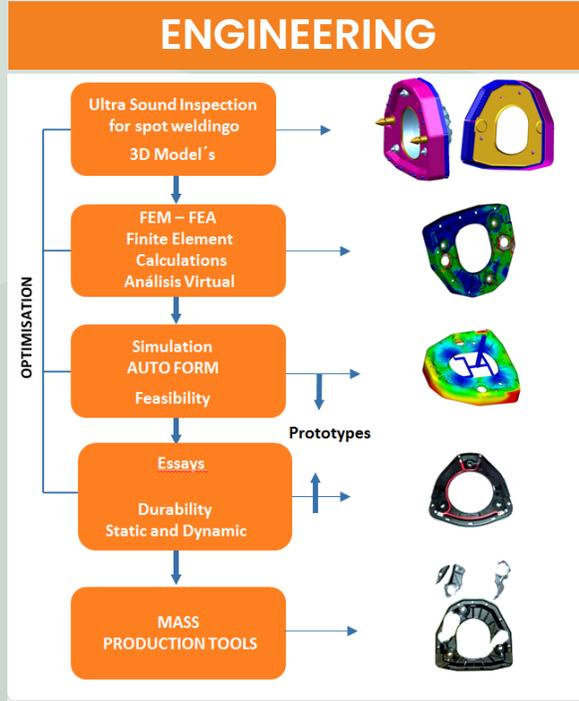


How We Do It – Capabilities

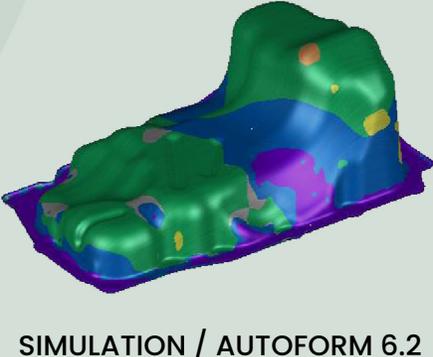
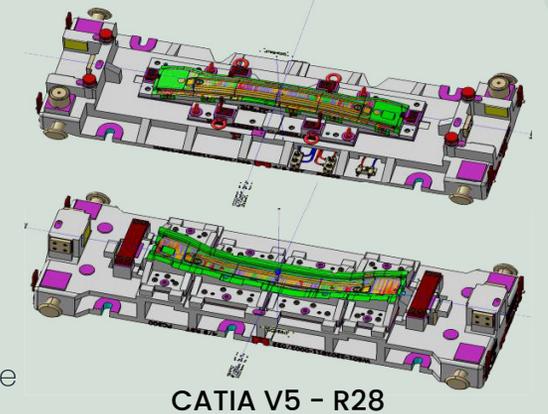
EXPERIENCE IN HIGH STRENGTH STEEL



Capabilities – Process



SIMULATION





3

PRODUCT
OFFERINGS

Products

A



Products

B



CIE India in India

Evolution

**OUR FOCUS
IS TO
KEEP GROWING
AT
HIGH PACE IN
INDIA
IN
COMING YEARS**

- Investment Capacity
- Organic Growth
- Greenfields & Acquisitions
- CIE Technology Transfer to India
- New Products introduction
- Increasing Exports
- Engineering Co-Development
- Global Automotive Market State-of-the-Art Technology
- Global Platform support



CIE India

THANK YOU