STELLAR
TECHNO FORGE

CONTRACT MANUFACTURER OF

PRECISION FORGED, MACHINED COMPONENTS



AN IATF 16949
ISO 9001, ISO 14001, ISO 45001
CERTIFIED COMPANY

stellartechnoforge.com

FORGE THE FUTURE TOGETHER

40+ YEARS OF EXPERIENCE





































PRECISION COMPONENTS. ENGINEERED FOR PERFORMANCE.

PRECISION MACHINING

Turning (CNC)	Max. Dia: Ø250mm Max. Length: 1000mm
Milling (VMC):	X: 1250mm | Y: 700mm Z: 600mm

FORGING

Range of Hammer: Max. Dia: 450mm; Max. Length: 350mm; Max. Weight: 40kg

SECONDARY PROCESS

Heat Treatment:

- Normalizing
- Quenching & Tempering
- ISO Thermal Annealing
- Nitriding
- Solution Annealing
- Induction Hardening
- Case Hardening
- Carburizing

Surface Treatment

- Zinc Plating
- Nickel Plating
- Chrome Plating
- Powder Coating
- Anodizing
- Blackening
- Phosphating
- Galvanizing

MATERIAL WE PROCESS

Carbon & Mild & Steel
C45 / EN8 / 1045
C55 / En9
S355
E355 / St52

Duplex / Super Duplex
2205
2507

Alloy & High-Strength Steel
EN19 / 4140 / 42CrMo4
En24 / 4340
34CrMo4
34CrNiMo6
30CrNiMo6
42CrMoS4
31CrMoV9

Case-Hardening Steel
16MnCr5
20MnCr5
17CrNiMo6

Non-Ferrous
Aluminium 6082 / 7075
Brass CW614N / CuZn39Pb3
Copper C11000

Bearing Steel
100Cr6 / 52100
100CrMnSi6

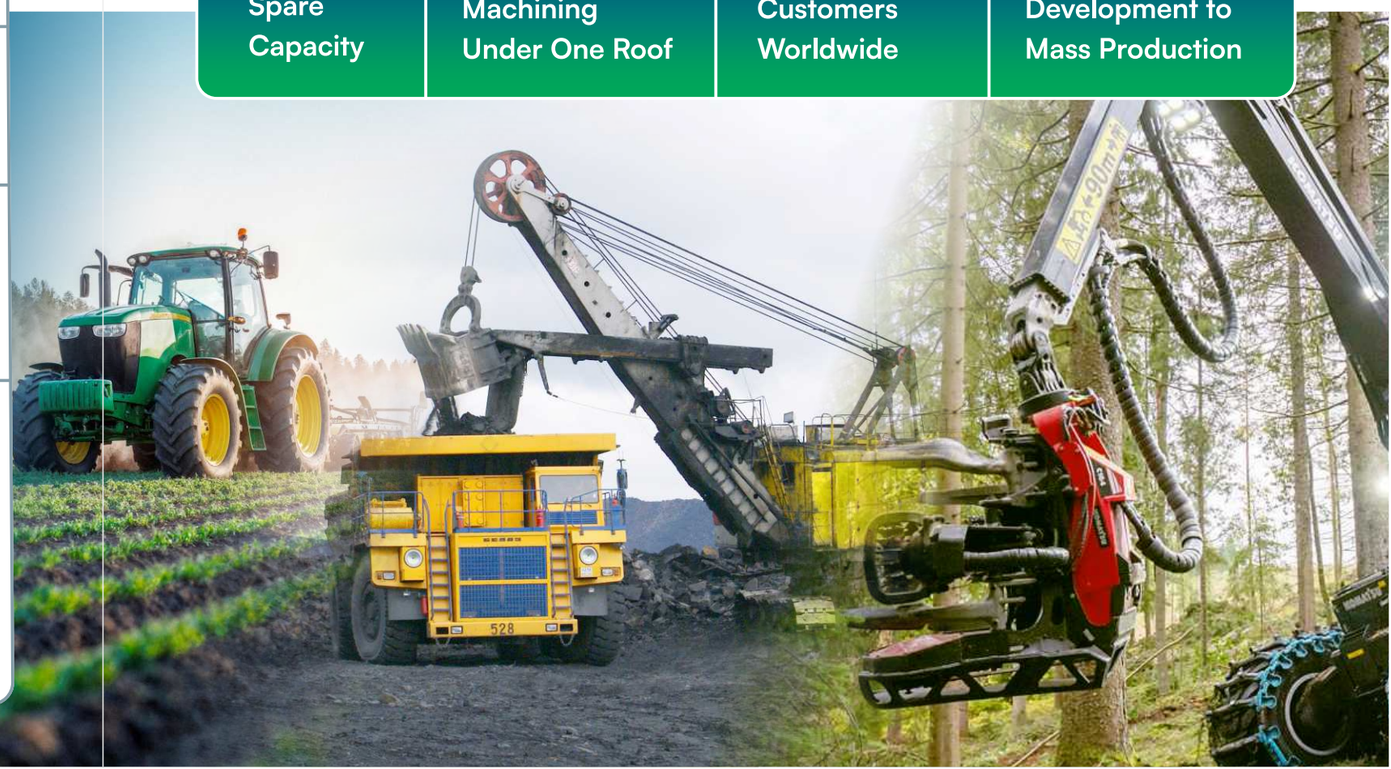
Cast Materials
EN-GJL-250
EN-GJS-400-15
EN-GJS-500-7
EN-GJS-600-3

32% Spare Capacity

Forging & Machining Under One Roof

Serving Customers Worldwide

From Development to Mass Production



TRUSTED BY GLOBAL OEMs

POCLAIN — DRIVING VALUES FOR THE FUTURE | Bonfiglioli | CNH INDUSTRIAL

CIE | SAME DEUTZ-FAHR | EATON | CARRARO

OUR MANUFACTURING PLANT OPERATES ON 50% GREEN ENERGY

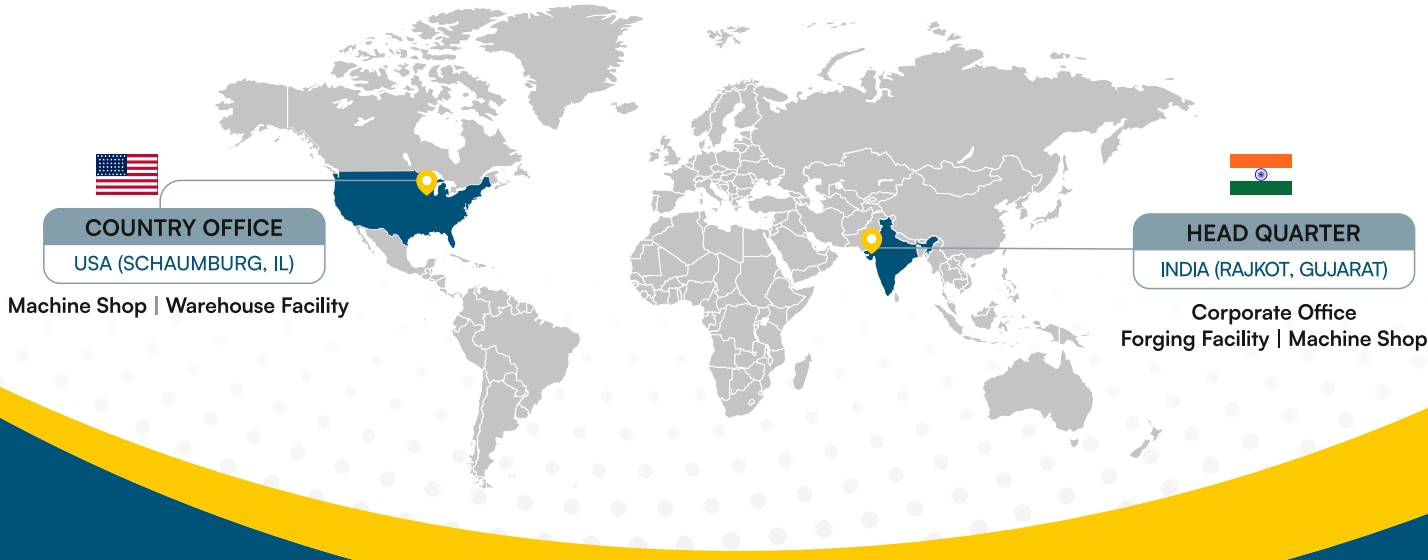
With a clear vision to achieve 100% renewable energy in the near future.



Stellar is a family-owned engineering company established in 2019, specializing in ready-to-assemble precision machined components for global customers.

Lead by Mechanical Engineers with 40+ years of industry experience, we combine advanced forging, CNC machining, and state-of-the-art manufacturing technologies to deliver precision, quality, and reliability.

Our skilled engineering team and robust quality systems ensure every component is manufactured to specification, delivered on time, and consistently meets the highest standards.



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