



# KASTNFORGE SOLUTIONS

AN ISO 9001:2015 CERTIFIED COMPANY

OFFICE:-

2<sup>ND</sup> Floor, 93, RAJOURI GARDEN BAREWAL ROAD, LUDHIANA

WORKS:-

536/24, SUA ROAD, DHANDARI KALAN, LUDHIANA, PUNJAB, 141011

# FORGING FACILITIES

- 5 numbers of Drop Forge Hammers with capacity ranging up to 2.5 tons capable to forge component weight up to 25 kgs per piece.
- 2 numbers Heavy press Machine to crop bar up to 75mm.
- 2 number Hot Forging Press range upto 600 kgs capable to forge up to 500 grams to maintain critical tolerances.
- Knuckle Joint presses for cold forging or coining process
- Heating of billets and rounds on Induction Heaters capacity up to 350 KW with Coil Dia up to 65 mm.
- Mechanical Power Presses with capacity up to 200 Ton for Trimming Operation
- Shot Blasting Machines for shot blasting of Forged pieces.
- In-house Facility of Captive Power Plant with backup generators of 380 KVA to ensure uninterrupted Power Supply to the plant.

# HOT FORGING



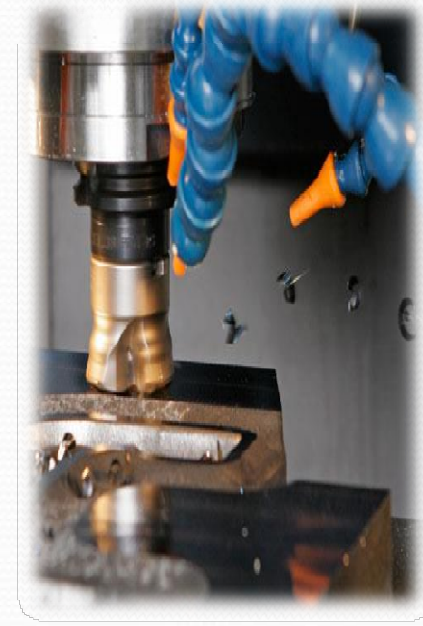
# COLD FORGING / COINING

- 2 NOS. KNUCKLE JOINT PRESS



# TOOL ROOM & DIE DEVELOPMENT

- In-house Die Mould manufacturing facility on Vertical Milling Centres (VMC) using Delcam.
- Software and capable to develop Forging Dies within 24 hours
- Conventional and Basic Machining Facilities for Milling, Shaping, Turning, Cutting, Grinding, Polishing, etc of Dies and Tools.





# DIES & FIXTURES

- WIRECUT & ZNC EDM MACHINE



# MACHINING FACILITES

- SPM DRILLING MACHINES
- POWER PRESSES
- HYDRAULIC PRESSES
- HYDROPNEUMATIC PRESSES FOR STAMPING
- SPM MILLING MACHINES
- INDUCTION HARDENING MACHINES
- MIG WELDING MACHINES
- CONVENTIONAL LATHE MACHINES
- BELT GRINDERS
- SHOT BLASTING MACHINES



# QUALITY CONTROL & ASSURANCE

- Completely Laid Out procedures in Quality Assurance Manual to ensure consistency in Quality Control and Assurance Procedures at each stage of Production.
- In-house facility of Chemical and Metallurgical Laboratory to conduct Gravimetric Analysis of Raw Material to ensure the required Chemical and Metallurgical Composition of steel.
- Rockwell and Brinell Hardness Tester to check hardness of steel.
- Basic and Requisite Testing Equipments like Vernier Callipers, Micrometers, Dial gauges, Height Gauges, Standard gauges, etc. to check Quality Parameters at various stages of production.

# TESTING



# FINISHING & POILISHING

- SHOT BLAST & VIBRATOR



# PARACHUTE HARDWARE



# AUGER TOOTH



# HARVESTING COMBINE PARTS



# TRACTOR LINKAGE PARTS



# FLIAL MOWER HAMMER BLADES





# AUTOMOBILE PARTS



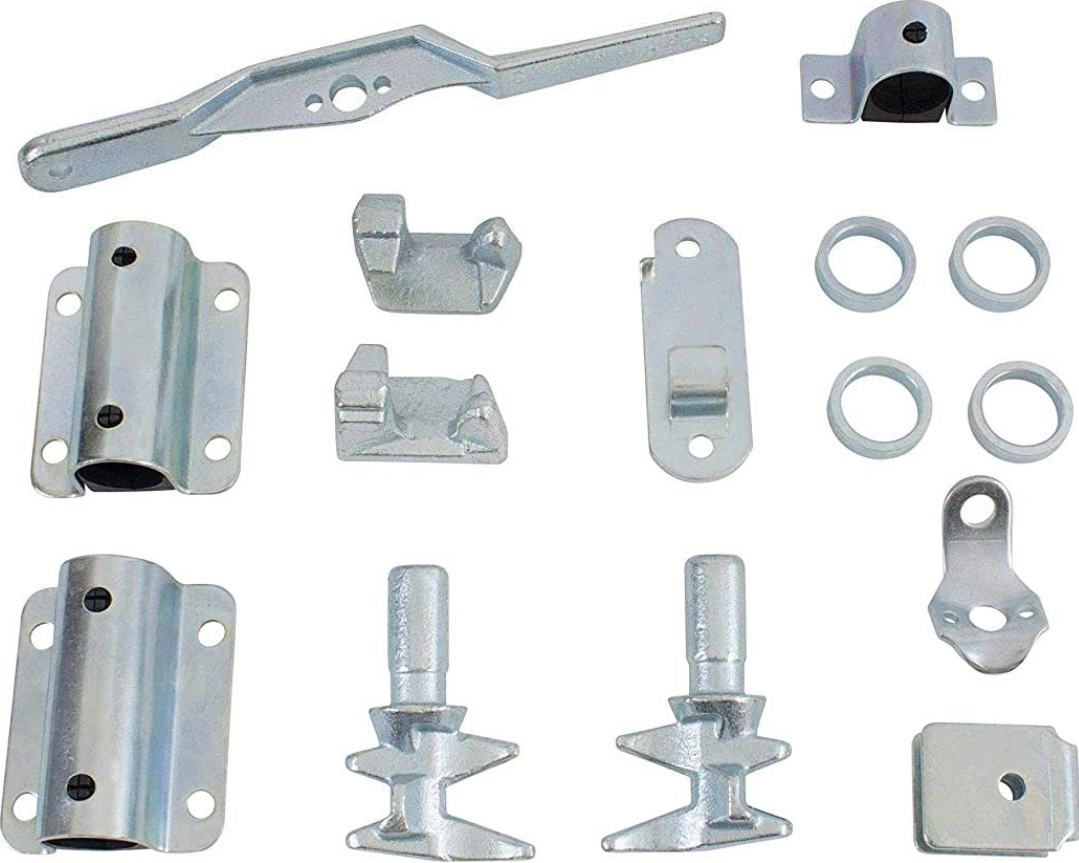
# LASHING HARDWARE



# HAY LOADER TINES



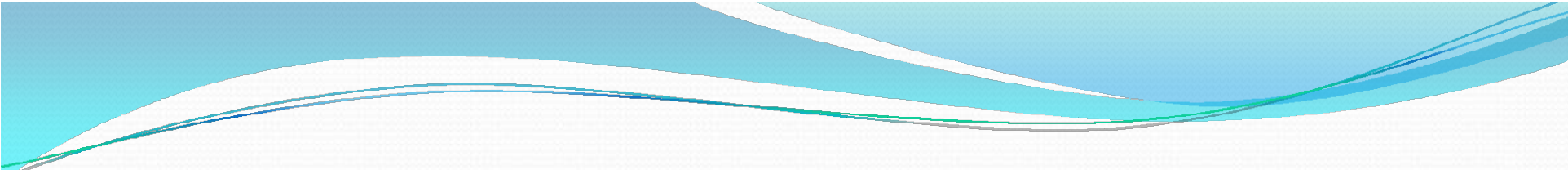
# CONTAINER BODY FITTINGS





## **OUR ESTEEMED CUSTOMERS**

- **JCBL INDIA PVT. LTD.**
- **EASTMAN GROUP LUDHIANA**
- **TAFE (INDIA)**
- **JOHN DEERE (INDIA)**
- **PREET TRACTORS LTD.**
- **VISHAL COMBINES**
- **DASMESH COMBINES LTD.**
- **MANY MORE IN EXPORT AND DOMESTIC MARKET**



01	Company Name	KASTNFORGE SOLUTIONS
02	Address	OFFICE: 2 <sup>nd</sup> FLOOR, 93, RAJOURI GARDEN, BAREWAL ROAD LUDHIANA 141012 INDIA WORKS: 536/24, SUA ROAD, DHANDARI KALAN, LUDHIANA-141011 (PUNJAB)
03	Ph. No	91-161-2552694, 7696076560
04	E-maiL	info@kastnforge.com
05	Website	www.kastnforge.com
06	GST No.	03ALOPS0747F1Z2
07	System	Working as per ISO 9001:2015



## QUALITY POLICY

*We as a team are determined to satisfy our customers by producing best quality products through Continual improvement in experience and technology*

C.E.O