

IDEAL

GAS SPRINGS PVT. LTD.

ISO 9001:2015 CERTIFIED

www.gasspringindia.com



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ABOUT COMPANY



We are Manufacturer, Supplier, Exporter, of Non - Lockable Gas Springs (IDEAL - LIFT), Lockable Gas Springs (IDEAL - BLOCK) along with design & development support. Also developed Dampers For Solar Tracking Systems. Our setup is situated in Satara (105km from Pune), Maharashtra, India.

IDEAL is a team of dynamic engineers having 30 to 35 years of wide experience in design, development and manufacturing of Gas Spring and now they have made their experience available to the customers with cost effective and reliable solutions.





We will create an island of Excellence through focus on customer, Employee Empowerment and continuous improvement



We manufacture & supply well designed gas springs that give comfort & safety as well as we provide design assistance for new gas spring application development with best manufacturing practices & customer centric approach for auto and non-auto customers.

OUR TEAM

We have a team of 90 employees comprising engineers, technicians & highly skilled and long associated operators.



IDEAL STRENGTHS



OUR PRODUCT



NON LOCKABLE
GAS SPRING

LOCKABLE GAS
SPRING



NON LOCKABLE GAS SPRINGS APPLICATIONS



CAR DICKY & BONNET

BUS SIDE & REAR DICKY



TRACTOR BONNET

BULK MILK COOLER

GENERATOR CANOPY

CONTROL PANEL DOOR

NON LOCKABLE GAS SPRINGS APPLICATIONS



GAS SPRING FOR BED



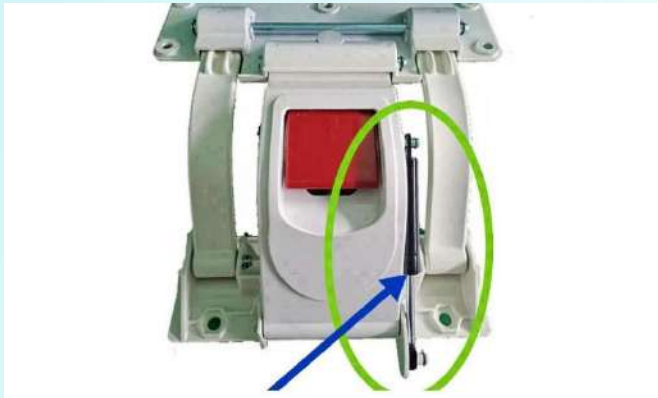
FOLDABLE TABLE'S



WALL MOUNTED BED



GAS SPRING FOR SIDE RAIL IN HOSPITAL FURNITURE



GAS SPRING FOR MATERIAL HADLING EQUIPMENTS

NON-LOCKABLE GAS SPRINGS APPLICATIONS



CONSTRUCTION EXCAVATORS



GAS SPRINGS FOR CONCRETE MIXERS

LOCKABLE GAS SPRINGS APPLICATIONS



OVER BED TABLE



EXAMINATION COUCH



ICU BED'S



DENTIST CHAIR'S



LABOUR TABLE & BED'S

LOCKABLE GAS SPRINGS APPLICATIONS



GAS SPRING FOR RAILWAY SEAT



GAS SPRING FOR BUS SEAT'S

OUR DESIGN & MANUFACTURING CAPABILITIES



✓ We have Design & Engineering Expertise for

- Application wise Customization of Gas Springs with
- Advanced Design Tools like CAD (Computer-Aided Design)

✓ Manufacturing Capabilities

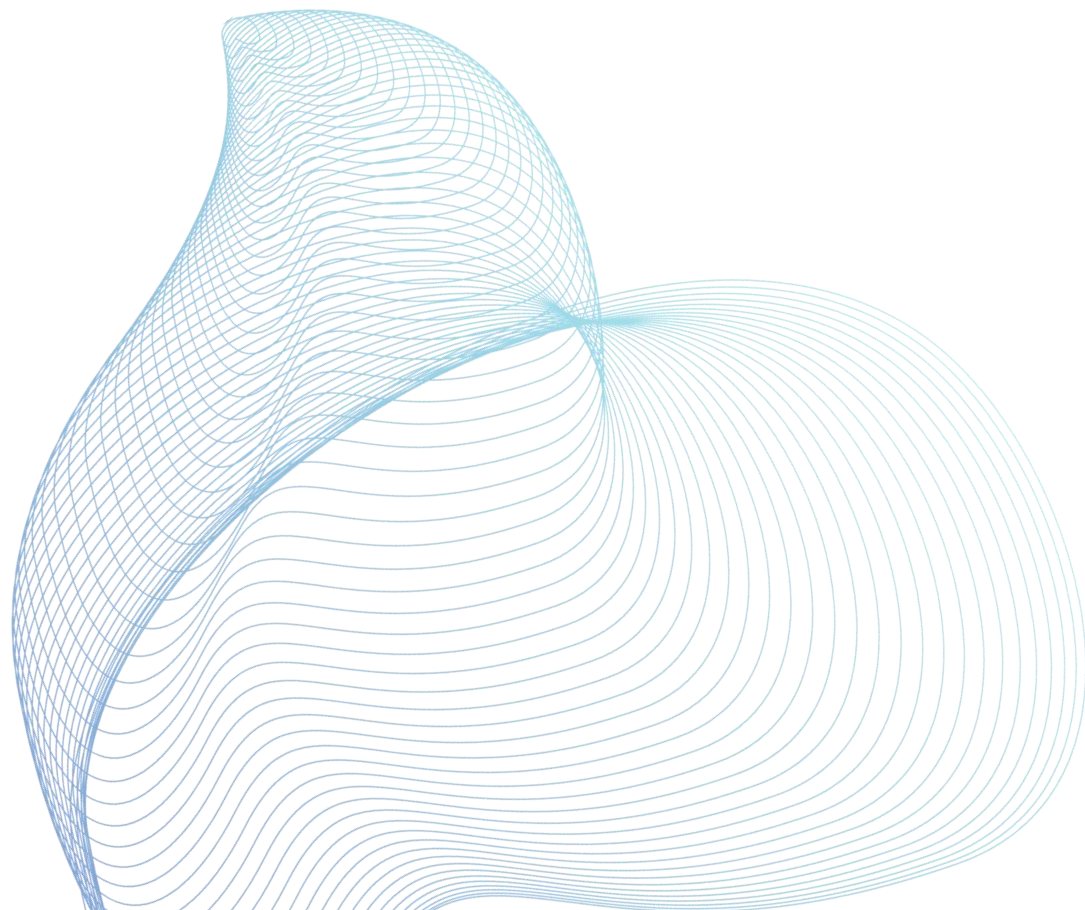
- Precision Manufacturing, High Volume Production, In-House Testing With LEAN practices.

✓ Supply Chain and Logistics

✓ Customer Support and After-Sales Service

✓ Collaboration and Communication with Customer

- Proactive Communication
- Flexibility and Responsiveness
- Product Development Collaboration



MILESTONE

2004 IDEAL GAS SPRINGS PVT. LTD. ESTABLISHMENT FEB-2004

2007 ISO-9001 CERTIFICTION

2010 STARTED MANUFACTURING IN A SELF-OWNED FACILITY

2011 BRANCHED AN AUTOMOTIVE AFTERMARKET BUSINESS WITH SIX MODELS

2018 ONE MILLION GAS SPRINGS MANUFACTURING

2020 ACQUIRED 2ND PLACE FOR NEW PLANT

2023 ENTERTAINED A NEW MANUFACTURING FACILITY WITH A CAPACITY OF 3 MILLION GAS SPRINGS PER YEAR.
BEGAN BACKWARD INTIGATION FOR ROD MANUFACTURING.

2024 1.5 MILLION ORDER'S IN HAND.



GAS SPRING MANUFACTURING PROCESS

TUBE CUTTING



DYNAMIC DAMPING



TUBE FOLDING

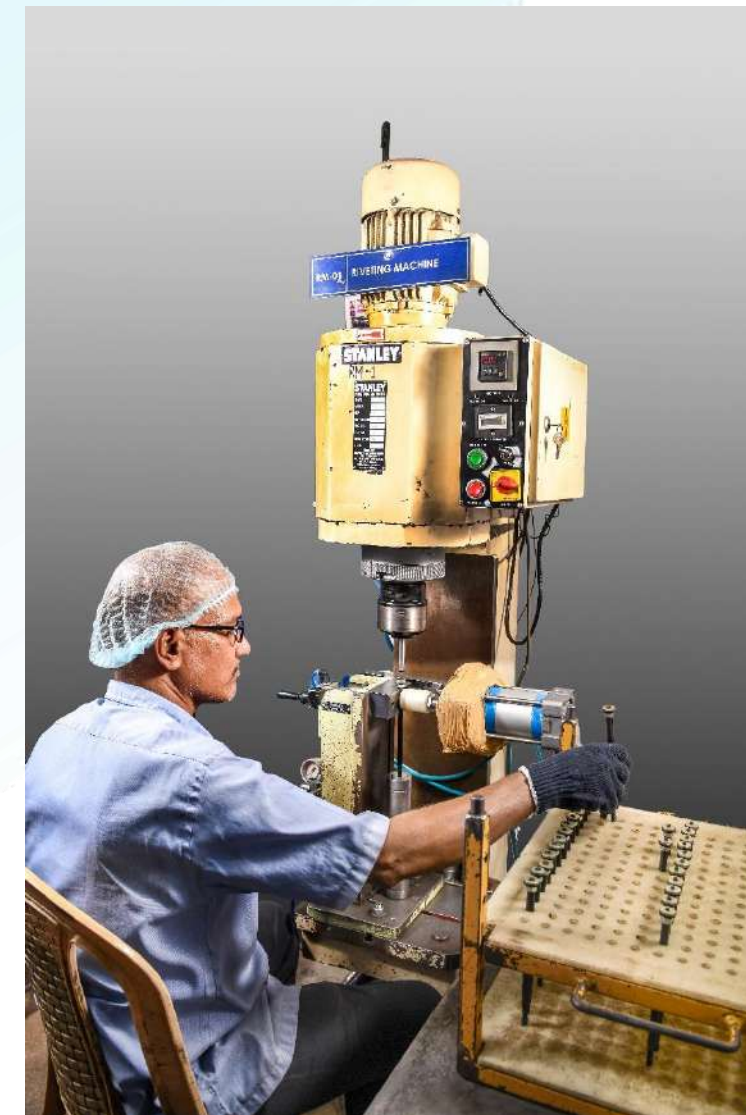


GAS SPRING MANUFACTURING PROCESS

OIL FILLING



PISTON ROD RIVETTING



TUBE WELDING



GAS SPRING MANUFACTURING PROCESS

FORCE TESTING



GAS FILLING



CLOSING & DIMPLING



OUR TESTING LAB

- ✓ WELD JOINT STRENGTH TESTING
- ✓ LEAK TEST
- ✓ DYNA SCAN
- ✓ PROFILE TESTING
- ✓ SURFACE ROUGHNESS TEST
- ✓ POWDER COATING THICKNESS

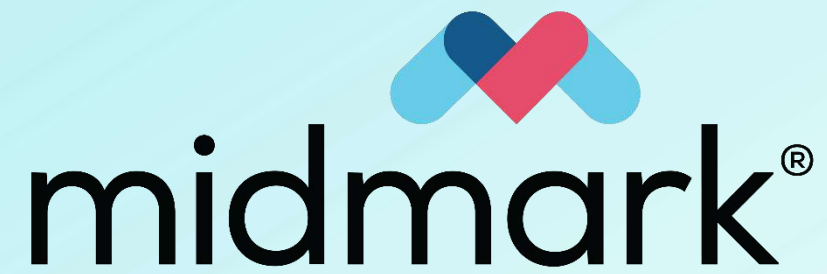


SEAT GAS SPRING TESTING RIG

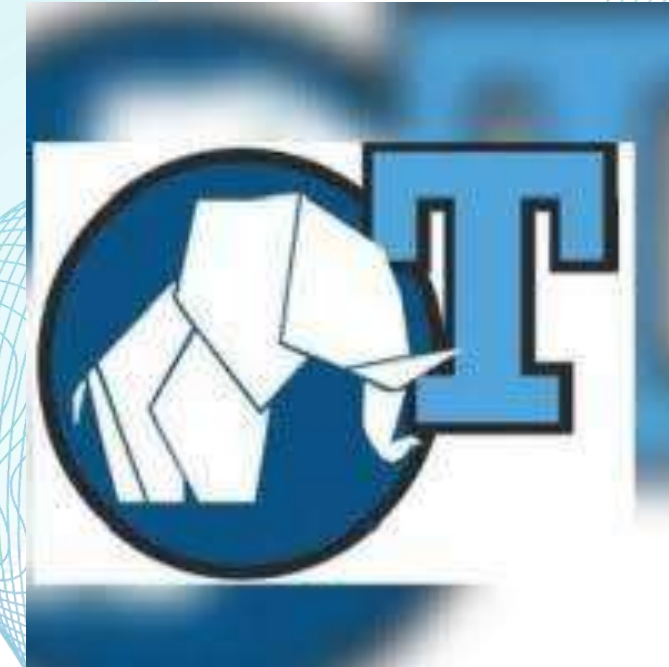
ENDURANCE TESTING



OUR CUSTOMER'S



OUR CUSTOMER'S



OPPORTUNITIES FOR THE FUTURE



ISO 9001:2015 CERTIFICATE



TÜV INDIA

Certificate

Management system as per
ISO 9001:2015



The Certification Body TÜV INDIA PVT. LTD. hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

IDEAL GAS SPRINGS PVT. LTD.
Plot No-W-31, Old M.I.D.C.,
Satara - 415 004,
Maharashtra,
India

operates a management system in accordance with the requirements of ISO 9001 : 2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope

Design, Manufacture and Supply of Gas Springs.

Certificate Registration No. **QM 03 00244**
Audit Report No. **PUN/AUD/24-25/8344**

Valid from **19.02.2025**
Valid until **18.02.2028**
Initial certification **19.02.2007**



Visit our database to
verify the validity of
this certificate.

Mumbai, **17.02.2025**

Certification Body at TÜV INDIA PVT. LTD.

To verify the validity of this certificate, please visit <https://www.iafcertsearch.org>

TÜV INDIA PVT. LTD.
801, Raheja Plaza 1, L.B.S Marg,
Ghatkopar (W) Mumbai - 400 086,
India
www.tuv-nord.com/in



TÜV®

TÜV NORD GROUP

MSME Zero Defect Zero Effect CERTIFICATE



सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय
MINISTRY OF
MICRO, SMALL &
MEDIUM ENTERPRISES



CERTIFICATE

ZED BRONZE

under MSME Sustainable (ZED) Certification Scheme
awarded to

IDEAL GAS SPRINGS PVT LTD

UNIT NAME

Flat No:- PLOT NO-W-31, Building:- OLD MIDC, Road/Street:- OLD MIDC ROAD,
Village/Town:- SATARA, Block:- OLD MIDC ROAD, City:- SATARA, SATARA,
MAHARASHTRA-415004

UNIT ADDRESS

29-Manufacture of motor vehicles, trailers and semi-trailers

CODE (AS PER NIC-2008)

UDYAM-MH-30-0003259

UDYAM REGISTRATION NUMBER

Issued on :
May 29, 2025

Certificate Validity :
Three years from the date of issue



Certificate No. 29052025_479383

This Certificate has been awarded after fulfilling all relevant requirements as laid down in the
MSME Sustainable (ZED) Certification Scheme Guidelines for this Certification Level.
Award of this Certificate does not substitute any legal requirement needed for setting up or operating an MSME Unit.



CURRENT STATE ASSESSMENT

- ✓ **Gap analysis : Completed**
- ✓ **Training program :- Preliminary awareness training completed + Internal audit training planned in January 2025.**
- ✓ **Document preparation:- Apex manual and Department manuals completion in process.**
- ✓ **Internal audits : Currently being done as per ISO 9001: 2015, Will be done as per IATF 16949 after start of implementation.**
- ✓ **Preassessment stage : Planned in Mar 2026**
- ✓ **Formal certification Audit : Will be planned based on preassessment results - Likely in April 2026.**

IATF-16949 CERTIFICATION ROADMAP

AWARDS & REWARDS



**ASHOK LEYLAND
UAE LLC
AWARD FOR BEST
PROBLEM SOLVING
SUPPLIER**

Quality Month – Nov'24



Best Problem Solving Supplier – Winner

This award presented to

M/s. IDEAL GAS SPRINGS PVT LTD.

In recognition of their problem-solving QC Story

Dhyan Somanna
Sourcing Head
AL RAK

Sureshchandran S
Quality Head
AL RAK

Tapas Ranjan Nayak
Plant Head
AL RAK

CORPORATE & SOCIAL RESPONSIBILITIES



Vanvasi Kalyan Ashram
(वनवासी कल्याण आश्रम, महाराष्ट्र)

IDEAL SUPPORTS VANVASI KALYAN ASHRAM

“Together, we can break the cycle of neglect and abuse, and create a world where every child feels valued and protected.”



SUPPORT FOR WOMEN'S EMPOWERMENT



Scheme for Employee
Children's Education

LIFE AT IDEAL



LET'S CONNECT WITH US!



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