



STATIC HYDRAULIC
PVT. LTD.

www.statichyd.in

Engineered
to press

BEYOND LIMITS



- Press For Testing
- Punching, Blanking Press
- Bending Press, Shearing Press
- Deep Drawing Press

- Stamping Press
- Forging Press
- Molding (Rubber/ Powder Compacting) Press

- Scrap Baling
- D.I. Pipe Crushing Press
- Assembly/ Dis-Assembly Press

About

Static Hydraulic

Founded in 1993 Static Hydraulic Pvt. Ltd. (SHPL), an ISO 9001:2015 accredited company, is a renowned name in the field of Oil Hydraulics in India, well known for its durable, high performance and affordable range of Hydraulic Press, Power Pack, Cylinder and SPMs which are manufactured sourcing reputed international components and high - grade raw materials.

Static Hydraulic Pvt Ltd is a part of Jiwanram Sheoduttrai Group (JS Group), with a heritage of over 110 years, has achieved several milestones and is widely acknowledged as an industry leader in its chosen verticals. SHPL like the group is active in the areas of basic and detailed oil hydraulic engineering for the Aluminum Industry, Iron & Steel Industry, Power, Defense, Railways, Construction Equipment, Heavy Fabrication & General Heavy Engineering.

Mission

It is our endeavour to engineer high-performance products and smart import alternatives that give our partners the ultimate competitive edge. We not only supply products, we provide the competitive advantages as well that our customers need to lead their markets and scale with confidence.

Vision

We set the global benchmark in our field, to grow as a trusted name by building sustainable, world-class businesses that benefit our partners, our people, and our planet. To achieve this, the key elements we ponder are trust, equity, sustainability, excellence and innovation.

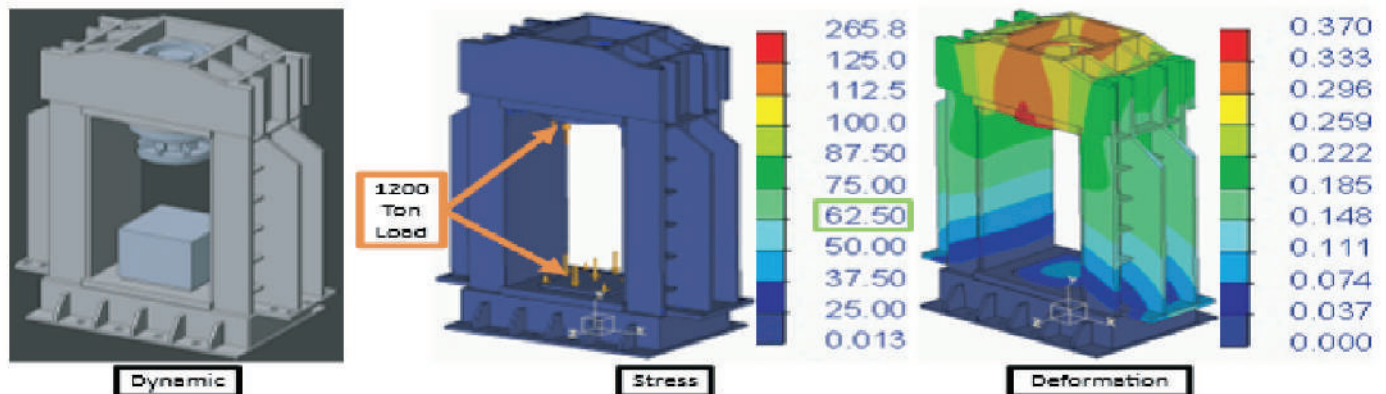


Enrollment & Performance

Part of the legacy Jiwanram Sheoduttrai Group, Static Hydraulic Pvt. Ltd. (SHPL) delivers world-class industrial oil hydraulics to 15+ countries. As a "Make in India" partner for DRDO and TATA Steel, we specialize in high-precision, ISO-certified systems. From custom power packs to 1200-ton automated presses, our engineering thrives in extreme environments. Experience 33 years of technical excellence at where precision meets unstoppable force.



Static Hydraulic does all structural analysis and hydraulic simulation before manufacturing all kind of hydraulic press



Type Of Press	Current Capacity	Application
4 Pillar Type	800 Ton	Blanking Press, Punching, Shaft Fitment, Deep Drawing, Bush Fitting , Shearing, Rubber Molding, Spring Testing etc.
H- Frame	1200 Ton	DI pipe crushing, Punching, Testing of Product, Refractory Brick Manufacturing, Bending, Shearing etc.
C- Frame	250 Ton	Punching, Blanking, Bush Fitment , Straightening, Testing of products etc.
Horizontal Press	250 Ton	Ceramic Extrusion Press and General Industrial Application

** For any other special application and higher capacity Press, we have collaboration with foreign manufacturers and can supply any kind of hydraulic press required to manufacture your end products.

H-Type and Pillar Type Hydraulic Press:

Integrated with an Electronic Control System and available in automatic, semi-automatic and manual control modules; our presses can be used to achieve high output rates at relatively lower costs. With various options of customisation and adaptability, the operation and usage possibilities of our presses are nearly limitless.

Blanking & Punching Press can be manufactured in distinct specifications.

H-Type Press with varied capacity being used for bush fittings, strengthening, punching, and other general application.

Pillar Type Hydraulic Press for Continuous Blanking



Press for Testing of Leaf Spring (Spring Scragging):

SCADA - PLC/ HMI operated Electrohydraulic Systems with measurement of all dimensional parameters in different load condition supports are OEM customer to maintain their stringent Quality Control Process.

A Punching Press is a machine tool that uses force to punch holes, shapes, or slots into materials like sheet metal or structural steel, into a matching die, often automated for high-speed complex manufacturing in automotive and pressing applications.



Refractory Bricks Hydraulic Press:

Available in many options, including a single line or multi-action compaction presses for refractory brick production and for a variety of other applications. Coupled with our advanced control systems, our presses are a superior solution for forming of complex shapes of bricks.



Hydraulic Press for Shearing/Bending:

PLC based precision control is being used for Bending and Shearing Machines, for materials like mild steel and stainless steel. Shearing machines blades are made from high grade alloy steel, heat treated wear resistant tool steel for enhanced hardness and durability.



C-Type Hydraulic Press:

With a robust body and cost-effective operation, the C-Frame Hydraulic Presses are used for delivering consistent quality in metal forming and assembly industries. These presses are exceptionally durable and are custom made for conventional usage.

Integrated with the latest available technology, our C Frame Hydraulic Presses are easy to operate they are factory tuned for optimum performance with least wastage. C Frame Presses are used extensively for various jobs like Punching, Bush Fitting, Bending, Assembling and other application of endless possibilities.

Ductile Iron Pipe Crushing Press:

We have so far as per customer requirement manufactured 300 to 500 Ton Capacity Press for crushing of DI Pipes of sizes upto 1200mm diameter.

Semi-Automatic Type Press consists of Feeder conveyor, Pipe Pusher, Crushing Press and Exit conveyor with parameters like digital display of and automatic movement.

Broken/Crushed pieces of pipes are collected through bottom boxes and conveyed to Truck directly by means of conveyor.

Maximum crushed pieces size maintained at 250 mm X 250 mm for easy use in furnace for melting.



Ceramic Extrusion Press:

Extruded Ceramic Products with regular and linear shapes are produced using the extrusion process. Alumina Products can withstand temperature up to 1800 deg C.

Vacuum system is maintained during extrusion process to reduce moisture and remove air inside the ceramic mixture/paste.



Capacity for such extrusion press is 20 Ton to 100 Ton based on the tube sizes. The press can be fully automatic or semi-automatic as per customer requirement.

Industries SHPL Serves



Iron And Steel
Industry



Industrial
Furnaces



Indian
Railways



Paper & Packaging
Industry



Aerospace



Cement
Industry



Aluminium
Industry



Nuclear
Power



Ship
Building



Defence



After Sale Services

At Static Hydraulic Pvt. Ltd., our commitment to engineering excellence does not conclude upon the delivery of a system. We recognize that in heavy industries-from Defense to Metallurgy-downtime is the primary adversary of profitability. Our After Sales Service (ASS) Ecosystem is a structured, scientific approach designed to maximize equipment uptime, ensure operator safety, and extend the functional lifespan of hydraulic assets.



Erection &
Commissioning



System
Modifications



Advance Hydraulic
Training and certification



Refurbishing



Operation &
Maintenance

Contact Us

Head Office (Sales & Marketing) :

Static Hydraulic Pvt Ltd

Chowringhee Mansion, 3rd Floor, 30D, Jawaharlal Nehru Road, Park Street, Kolkata-700016, West Bengal, India

+91-9903307017 / 9331039488

jb@statichyd.in / marketing@statichyd.in

Manufacturing Unit:

Static Hydraulic Pvt Ltd

Vill: Jaladulagarhi, PS: Sankrail, PO: Dhulagarh, Pin: 711302, W.B., India.

purchase@statichyd.in

Corporate Office

Jiwanram Sheoduttrai Group

Unit #401A, Block 3A Ecospace Business Park, 2F/11 New Town, Rajarhat Pin: 700160, West Bengal, India

91 33 4002 9300

info@jiwan.com

+91 33 4002 9310

www.jiwan.com



www.statichyd.in