



Performance
ENGINEERED.
RELIABILITY
Delivered.



D-91, Angol Industrial Estate,
Udyambag, Belgaum - 590006, KARNATAKA - INDIA

🌐 www.epitome.com.

About Us

At Epitome, we engineer precision-driven hydraulic systems designed to meet the rigorous demands of modern industry. Our portfolio includes high-performance hydraulic cylinders, power packs, industrial hydraulic valves, mobile hydraulic valves, and custom-built solutions tailored for sectors such as manufacturing, construction, agriculture, rubber, railways, cement and heavy machinery.

With advanced design capabilities, strict quality control, and a focus on durability, we ensure that every product delivers consistent performance under the toughest conditions. Our team of engineers and technicians continuously innovates to integrate efficiency, safety, and sustainability into every solution.



INDUSTRIES WE SERVE

CONSTRUCTION SECTOR

- Lifting Jacks upto 1000 Ton Capacity
 - Models–ESP, EST, EDT
- Pile Load Testing Jacks upto 1000 Ton capacity with operating accessories
 - Models–LLT, LD with operating Power packs
- Hydraulic Lifting and Traversing Systems upto 1000 Ton capacity with operating accessories
 - Models HTS, with LDT Jacks and operating Power packs
- Span Jacks for Girder lifting & lowering upto 1000 Ton capacity
 - Models– ELTYL, ELPVLS, ELPVL, ELPS.
- Mono Strand and Multi Strand Stressing Jacks for Pre stressing.
 - Models–OSFG, EMI, with operating Power packs
- Bar Stressing Jacks upto 500 Ton capacity with operating accessories for post tensioning
 - Models EBS with operating Power packs
- Box Pushing Jacks for Tunneling and RCC Box Pushing applications
 - Models–LD–T with operating Power packs
- Girder Launching Systems & Form travelers
 - Comprising of support Jacks, Launching Cylinders. Strand Pulling Jacks with operating Power packs and Hand Pumps.
- Precast More & Jack Up Barges
 - comprising of jack, hydraulic cylinders & power pack
- We also undertake customized solutions for various applications

RAILWAYS

- Electromechanical Bogie Lifting Jacks
- Bogie Testing Machine
- Lifting and Swiveling Platforms
- Squeeze Testing Equipment
- Bogie Load Testing Arrangement

MINING, SHIP BUILDING, STEEL PLANTS CEMENT PLANTS, POWER PLANTS

- Lifting Jacks and Pullers with attachments and operating accessories
- Lifting Jacks and Pulling jack Models LSHC and LDHC with pulling attachments
- Hydraulic Presses
- Brake Jacks for Turbines & associated accessories
- Steel Mill Heavy Duty Cylinders
- Track Pin Pushers

HEAVY ENGINEERING & OEM

- Hydraulic jacks and jacking Systems
- Customized Hydraulic Cylinders and Power packs
- Hydraulic Presses

GENERAL PURPOSE HYDRAULIC JACKS

Lifting, Pulling, pushing

Single Acting Plain Ram Hydraulic Jack – ESP/ELP Series

- Capacity: 10 Ton to 1000 Ton
- Stroke: 50 mm to 350 mm
- Spring Return Feature upto 300 Ton capacity
- Collar Thread, Collar Flange, Base Plates, Tilting Heads are Optional



Single Acting Hydraulic Jacks with Threaded Ram and Safety Locknut – EST/ELT Series

- Capacity: 50 Ton to 1000 Ton
- Stroke: 50 mm to 250 mm
- Spring Return Feature upto 300 Ton capacity
- Base Plates, Tilting Heads are Optional



Double Acting, Plain Ram Hydraulic Jack – EDP Series

- Capacity: 10 Ton to 1000 Ton
- Stroke: 50 mm to 350 mm
- Collar Thread, Collar Flange, Base Plates, Tilting Heads are Optional



Double Acting Hydraulic Jacks with Threaded Ram and Safety Locknut – EDT Series

- Capacity: 10 Ton to 1000 Ton
- Stroke: 50 mm to 1000 mm



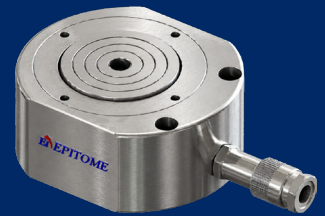
Hollow Ram Jacks Double Acting – EDH & ESH Series

- Capacity: 10 Ton to 100 Ton
- Stroke: 75 and 150 mm
- Collar Threads and Base Mounting Holes are optional



Flat Jacks – ESF Jacks

- Capacity: 10 Ton to 100 Ton
- Stroke: 12 mm to 25 mm
- Compact, Flat design for use where no other cylinder can fit



Short Stroke Jacks – OSP Series

- Capacity: 10 Ton to 100 Ton • Stroke: 40 mm to 60 mm
- Light weight, low profile design to be used in confined spaces where no other cylinder can fit

CONSTRUCTION INDUSTRY HYDRAULIC JACKS

Bar Stressing Jack – EBS Series

- Capacity: 80 Ton to 500 Ton
- Stroke: 100 mm to 500 mm
- Designed to suit stressing bars of Macalloy
- Suitable calibrated power pack and accessories are optional



Mono Strand Pulling Jack (Rear Gripping) – ESRG Series

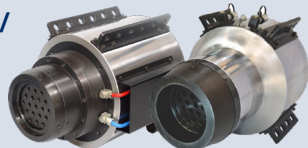
- Capacity: 25 Ton and 30 Ton
- Strokes: 500 to 1000mm
- Application: Segment Pulling
- Suitable Calibrated Power pack and Accessories are optional

Mono Strand Stressing Jack – ESFG Series

- Capacity: 25 Ton and 30 Ton • Stroke: 200 mm
- Integral Mechanical Wedge Lock Arrangement with Anti-Rotation Guide
- Automatic Grip and Release system to facilitate faster Gripping
- Suitable Calibrated Power pack and Accessories are optional
- Hydraulic wedge lock is optional

Multi Strand Stressing Jacks / (Pre Stressing) – EMI Series

- Capacity: 100 Ton to 700 Ton
- Stroke: 100 to 300 mm
- With integral Wedge Lock Arrangement
- Suitable calibrated power pack and accessories are optional
- Complete stressing attachment to suit your anchorage



Hydraulic Lifting And Traversing System

- Capacity: 50 Ton to 1000 Ton • Lifting Stroke: Upto 200 mm
- Traversing Stroke: Upto 500mm
- Specially Designed Traversing Base with Hydraulic Traversing Systems
- Hydraulic Power pack designed for simultaneous operating of multiple units

Span Jacks (Pancake Type Hydraulic Jacks) ELTYL, ELPVLS, ELPVL, ELPS – Series

- Capacity: 100 Ton to 500 Ton
- Stroke: 20mm to 100mm
- Tilting Head is a standard feature that allows upto 5° tilt in axial load



Customised Hydraulic Cylinders

- Working pressure upto 350 Bar.
- Stroke length upto 2000 mm.
- Body diameter upto 600 mm.
- Over center valves, load holding and additional features on
- Designed and tested as per IS:10585:2022 or as per customer specification.



LIGHT WEIGHT ALUMINIUM HYDRAULIC JACKS

Ultra Light Weight, Single & Double Acting, Plain Ram aluminum Hydraulic Jack

- Capacity: 30 Ton to 300 Ton
- Stroke: 50 mm to 300 mm
- Optional Base Plates

Ultra Light Weight, Single & Double Acting, Threaded Ram aluminum Hydraulic Jack with safety locknut

- Capacity: 50 Ton to 200 Ton
- Stroke: 50 mm to 200 mm
- Optional Base Plates

HYDRAULIC PUMPING UNITS

Hydraulic Hand Pumps

Model	CC	Oil capacity
EHPO02/2	2.8	2Ltr
EHPO1/3	12.6/2.8	3Ltr
EHPO2/6	31/2.8	6Ltr
EHPO2/13	31/2.8	13LTR



Hydraulic Powerpacks

- Max Working Pressure: 700 kg/sq.cm
Electric Motor/Diesel Engine/
Petrol Engine Operated
- Operation: Hand Lever/Solenoid
Direction/Control Valve operated
- Castor Wheels for easy movement
Additional features such as Pilot Operated
Check Valves, Connection Blocks, Shut
off Valves etc are used depending on
application
- Standard Power packs for various jacking
applications such as Individual Jack Lifting,
Gang operated synchronized
lifting/pushing, Strand Stressing
applications are available
- Custom Solutions on request

SPECIALIZED EQUIPEMENTS

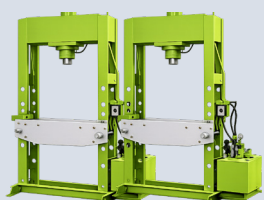
Hydraulic Lifting & Swiveling Platform For 8W OHE Cars

- Capacity 600 kg
- Maintenance Of Railway Electrical Lines

PRESSES

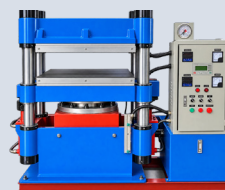
Workshop Type Hydraulic Press -JWP

- Capacity: 10 Ton to 200 Ton
- Application: Assembly, Dismantling
of components. Plate bending & other
workshop applications



Pillar Hydraulic Press

- Capacity : 10 Ton to 1000 Ton
- Application: Assembly, dismantling
of components. Bearing Transmission
Assembly Moulding Die Forming



H- Frame Hydraulic Press

- Capacity : 10 Ton to 1000 Ton
- Application: Assembly,
dismantling of components. Bearing
Transmission Assembly
Moulding Die Forming



C-Frame Hydraulic Press

- Capacity: 10 Ton to 200 Ton
- Application: Assembly,
dismantling of components
Bearing Transmission Assembly
Press fitting of components



1A. Pressure Control Valves

