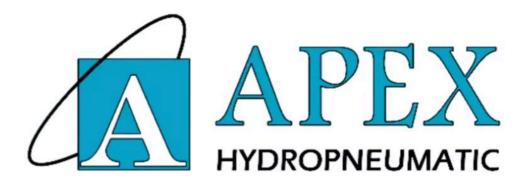
Pocket Guide

Hydraulic Products & Services

An at-a-glance overview of our Cylinders & Jacks, Powerpacks, Goods & Passanger Lifts Systems, Stacker & Pallet Pumps, Hand & Foot Pumps, Force Feed Lubricators, Hi-lifter Pumps, Material Handling Equipments & Other Services





The Right Product Makes All The Difference

Apex hydraulic equipments are put to work under the most intense and demanding conditions. That's why we never compromise with our product! So you can rely on quality and precision every time, giving you the safest and most efficient path to increase productivity.

As a market leader in high-pressure hydraulic jobs, controlled force products and solutions for the precision positioning of heavy loads, Apex products have moved some of the largest structures on earth. They are the industry standard in aerospace, infrastructure, manufacturing, mining, oil & gas, power generation, pharmaceutical, automobile, earthmoving, Textile and much more.

A quick reference to our product and service portfolio

This guide provides an at-a-glance of our products & services. It is organised into categories, each including a brief description and a list of the key products, applications and markets served.

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Hydraulic Jacks

The Apex portfolio of 700-bar Hydraulic Jacks upto 500-ton capacity are the industry standard when lifting or moving a load. Tested under the most extreme conditions and prepared for harsh environments, customers are sure to find models for every lifting, pushing, pulling and pressing application.



Single Acting



Telescopic



Double Acting



Hollow Plunger



With Lock-nut And customisation



Low Height



General Application

- Holding
- Levelling
- Pressing
- Lowering
- Pulling

- Punching
- Pushing
- Lifting
- Weighing

Hydraulic Cylinders

Apex hydraulic cylinders exhibit a sturdy construction with seamless cylinder barrels and ground. Precision hard chrome-plated piston rods that are delivered with a prime coating as a standard feature. Each cylinder is produced by our own fully trained craftsmen. Combined with a well equipped production facility, we guarantee high quality products and ISO 9001-2015 standard.



Tie Rod



Telescopic



Mill Type



Water Operated



Round line



Special Purpose



Markets Served

- Construction
- Infrastructure
- Manufacturing
- Oil & Gas
- Power Generation
- Transportation
- Mining
- Textile

Hydraulic Powerpacks

Apex Hydraulic Powerpacks - DC / AC (Single Phase & Three Phase) are available in many configurations and capacities designed to meet the high - pressure needs of speed, control, intermittent or heavy - duty use for nearly any application. Intensive hard work and technical progress have contributed to professional, fast & competent custom service with the guarantee of the highest quality.









Various Configurations

- Full load starting capacities
- Rugged durable design meets the demands of industrial applications
- Available in Multiple outlets with equal flow for lifting & lowering

Material Handling Pumps/Cylinders

The comprehensive range of standard Pallet / Stacker / Hi-Lifter pumps serve customers in a range of applications, with the flexibility to customize core technologies to meet the most demanding applications in material handling. Apex pump valve tested to over one million cycles and minimizes contamination and corrosion with hard chrome pistons which helps to complete tough challenges.



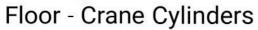




Pallet Pumps Hi - Lifter Pumps











Robust Features

- Durable steel
 construction for
 dependable performance
- An intuitive design & dependable,long lasting components
- Easily lift and move heavy loads

Hydraulic Elevator Systems

Apex manufactures elevator cylinder units with precision equipment, skilled & experienced production personnel and a knowledgeable engineering staff to comply with the exacting standards required to produce a quality product. We provide complete set of hydraulic elevator System including cylinder and powerpack is available for both passanger / goods lifts.





Complete Hydraulic Solution with

- Seals with low friction & wear
- Long service life
- Simple handling
- Very low creep speeds
- Piston rods have an enhanced surface finish
- Smooth start Stop

Hydraulic Hand Pumps / Foot Pumps

Having all steel construction won't burn through in welding environments and hold upto the most demanding applications. Heavy - duty, formed metal handle / paddle provides rigidity and reduces operator fatigue with easy pumping units. Both type of pumps are available with single plunger (for light weight load) & double plunger (for heavy weight load) options to suit any type of job.







Single Plunger Hand Pump



Double Plunger Foot Pump



Single Plunger Foot Pump



Multiple Hand / Foot Pumps



General Applications

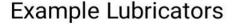
- Bending
- Clamping
- Cutting
- Lifting
- Pulling
- Punching
- Spreading
- Tensioning

Force Feed Lubricators

Apex Lubricators will accurately deliver a predetermined quantity of oil normally under pressure, at regular intervals to moving parts on all types of industrial machinery. The lubricator consists of a reservoir, drive mechanism & oil pumps. They are furnished in electric motor drive or shaft driven from the machinery to be lubricated.













Precisely designed

- All gear rotary drives
- Electric motor drives
- Ratchet drives
- Bottom rotary drives
- Automatic oil level controllers
- Electric heater & thermostat assemblies
- Shaft rotation alarms

Vision

Through relentless innovation, we help our customers safely and reliably tackle their toughest jobs around the world.

Values

- We put safety and integrity first
- We focus on our customers
- We work collaboratively
- We deliver on our commitments

Quality Without Compromise

Apex combines technical excellence with proven performance – every day, every year, year after year. We believe that customers shouldn't have to compromise – they can rest easy knowing that even in the most complex situations, their reputations and productivity are protected by the most trusted industrial tools and services available.



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Apex Hydropneumatic is a premier industrial Hydraulic Equipments Manufacturing and services company, serving a broad and diverse set of customers around the globe. The company was founded in 1995 and has it manufacturing unit in Ahmedabad, Gujarat, India.



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