

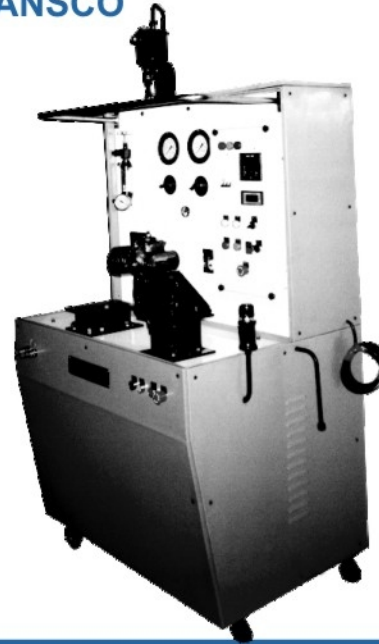
Hydraulic trainer kit:

With automation turning to be the order of the day, the concept of hydraulics and hydraulic products is gaining importance. Mansco Fluiditek Pvt. Ltd. manufactures a wide range of hydraulic products that have proven themselves as dependable performers in various applications. For college/ polytechnic students Mansco offers a wide range of training kit from basic level to high technology level for better understanding of the industrial hydraulics and its usage.

This hydraulic trainer helps the students to develop their skill practically by operating the trainer kit and enhance their knowledge of the hydraulics. It helps the students to handle the hydraulic systems with confidence.

Features:

- Easy handling
- Storage space for hydraulic elements
- One or two exercise station
- Can be moved from one place to another easily
- PLC based hydraulic trainer available with proportional control technology
- Kits as per DTE requirements
- Textbooks on Industrial hydraulics



Hydraulic test rigs:

- Custom-built hydraulic test rigs for various applications.



Specials:

With more than a decade of experience and expertise, Mansco can design and develop any type of hydraulic power packs, cylinders, presses, test rigs, manifolds and products for any requirements and applications

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A complete Hydraulic solution



Mansco, manufacturer of hydraulic products with more than a decade of experience in the field, caters to the needs of machine tool industry, die casting, Plastic, Rubber Processing industry, material handling equipments, hydraulic presses, construction machinery, steel plates, paper mills, cement plants, asbestos manufacturing plants, Agricultural Machinery and many more.

Mansco, a pioneer in hydraulic products, offers the complete range of solution to its customers. Reliable performance of its hydraulic systems reduces maintenance and downtime of the equipments.

Mansco has excellent infrastructure and a committed team of engineers to manufacture products on par with international quality standards. Today, Mansco is a name to be reckoned with in the industry thanks to its innovation and leading edge technology.

At Mansco customer satisfaction is the focal point. With a strong customer orientation, Mansco is all geared up to meet the requirements with consistent quality and on time delivery. Every product of Mansco is backed by excellent after sales service.

Hydraulic power packs:

Power pack range

- Motor hp -0.5 -50 hp and more
- Tank size 5 ltr. - 1000 ltr. and more
- Pressure range up to 400 kg/cm²

Features:

- Custom-built
- Power packs built with high quality elements as per customer requirements
- Reliable performance at varied condition/application
- User-friendly
- Best layout design enabled by manifold technology
- Aesthetic design
- Rigorous testing before dispatch as per circuit specification
- Superior manufacturing technology



Sold more than 1800 power packs all over India and our Power packs are working in countries like Malaysia, Sri Lanka, Thailand and Africa

Hydraulic cylinders:

Model

- MMT - Tie rod construction, ideal for medium load application
- MMW - Welded construction, ideal for medium load applications
- MBH - Bolted construction, ideal for heavy duty applications
- Clamp cylinders - compact cylinders for clamp application in machine tools
- Special type cylinders to suit customer requirements



Benefits:

- Standard seals internally used are as per ISO standards and gives perfect all round sealing
- Reliability with minimised maintenance
- Excellent price-performance ratio
- Proven performance, Mansco cylinders being used by leading companies
- Comprehensive product range
- Mansco supplies right cylinder for right application with high efficiency

Salient features:

- Bore and rod sizes as per ISO, BIS and CETOP Standards.
- Micro honed tubes
- Induction hardened rods and chrome plated for dent and corrosion resistance
- Low friction advance sealing systems with a wide range of working temperature -30°C -100°C. Special seals can be used for temperature more than 100°C.

Sold more than 9000 cylinders

Range: Bore dia - 25mm - 500 mm
Stroke upto 5 meters
Pressure upto 400 kg/cm²

A complete Hydraulic solution

Hydraulic press:

- Custom -built to suit customer requirements
- Upto 150 tons presses for various applications
- Trained engineers for press design and economical hydraulic circuits
- Reputed hydraulic elements used
- Adopted superior manufacturing technology for reliable performance

