

VENU HYDRAULICS PVT. LTD



VENUS HYDRAULIC POWER PACKS

Range : I H.P. to 100 H.P.
Pump Capacity : 2 LPM to 400 LPM
Pressure Range : Upto 450Kg/ cm2

Design : Best energy efficient design to

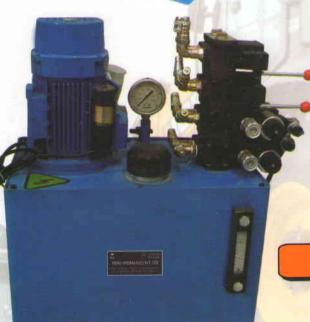
suit every applications.

Applications : Industrial Machines, Sugar,

Cement, Steel Mills, Plastic

Moulding Machines & many more

applications.



COMPACT POWER UNITS (AC/DC)

Voltage : 12/24 V DC or 110/220 V AC

Power : 0.8 K.W. To 3 K.W. Pump Capacity : 0.5 CC To 4 CC/rev

Working Pressure: 150 Kg/cm2

Applications : Dock leveler, Electrical Stackers, Emergency

lowering, Car Carrier, Tyre

Changer, Car Lifts, Scissor Lifts, Car Parking Systems, Scooter and three wheeler

Lifts, Customized Applications.



VENUS HYDRAULIC CYLINDERS

DOUBLE ACTING CYLINDERS

Bore Range : 25mm to 500 mm

Stroke : Upto 6000 mm

Working Pressure: 350 Kg/cm²

Applications : Earthmoving & Construction

Equipments, Material Handling, Agriculture, Road Construction Machineries, Waste Managements,

Steel Mills, Sugar Mills, Hydel

Projects.



TYPE OF HYDRAULIC CYLINDERS

- Welded Construction.
- Tie Rod Construction.
- Bolted Flange Construction.
- ▶ Telescopic.
- Complete Range of Mountings is offered.





Ram Dia Range : Upto 600 mm

Stroke : Upto 2000 mm

Working Pressure: 350 Kg/cm²

Application : Hydraulic Presses, Rubber

Moulding Machines, Tube

Hydro Testers and many other

uses in Steel & Sugar Mills.





VENUS PNEUMATIC CYLINDERS

Bore Range Stroke Applications : 25mm to 500 mm

: Upto 6000 mm

: Clamping Application, Pick & Place Machines, Pneumatic Convers, Pet Bottle Moulding Machines, Indexing

Devices etc.

Facilities

All critical components like glands, pistons and end caps are CNC machined to ensure high quality.

100% test for proof, drag and cyclic tests makes the product quality and reliability, comparable to global standards.



- CYLINDERS ARE MADE USING IMPORTED SKIVED & ROLLER BURNISHED ST 52.3 BK GRADE CDS TUBES, BORE FINISH BETTER THAN 0.2 MICRON
- ▼ THE SEALING SYSTEMS ARE IMPORTED FROM EUROPE / USA.
- CK 45N GRADE HARD CHROME PLATED RODS OF 25 MICRON PLATING THICKNESS ARE USED AS STANDARD.
- ✓ ALL CRITICAL COMPONENTS ARE CNC MACHINED.



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WORKS: PLOT NO.: 107/1, HASTSAL INDUSTRIAL AREA, NEAR GREEN VALLEY FARM HOUSE, UTTAM NAGAR, NEW DELHI-110059



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