



- B-21, Bhan Nagar, Queens Road, Jaipur-302021
- Website: [www.aumshivay.com](http://www.aumshivay.com), [www.omengineering.in](http://www.omengineering.in)
- E-mail: [admin@aumshivay.com](mailto:admin@aumshivay.com)

## Hydro Test Pump



TM

**Hydro Test Pump (Hand Driven);** We are dealing with a wide range of " Hydrostatic Pressure Hand Driven Test Pump ". This Hydrostatic Pressure Test Hand Pump are the portable type and can be easily handled by one man. The Pump Unit mounted on fabricated, which stores liquid for testing, as well as provide the self-base for testing.

These Hand Operated Hydro Test Pumps are used for hydro test of pipe, tube, cylinder, hose, Vessel etc. Our offered pumps are manufactured by using high grade material that is sourced from the authentic vendor of the market. We design this pump at our well established manufacturing site in both standard as well as customized options to meet the diverse requirements of the clients.

<b>A. Hydro Test Pump (Hand Driven)-35 Kg/cm<sup>2</sup></b>	
Product	Hydro Test Pump (Hand Driven)
Brand	Ambika
Pressure up to	35 kg/cm <sup>2</sup> 500 PSI Max Pressure
Discharge Size	3/8" Pipe with 1/2 inch BSP length 2 Meter
Plunger	Single Plunger
Output CC/Stroke	15.70
Plunger Size	24 mm
Water Tank Size	12 Ltr.
Application	Boilers, Pressure Vessels, C.I Mains Casting Parts etc.



### Accessories:

- Pressure release cock made from brass metal.
- Discharge pressure hose with attachment of 1/2" bsp length 2 mtrs.
- Stainless steel glycerin filled pressure gauge with 4 " inch dial.
- Suction & discharge valve (NRV) made from stainless steel material.
- Pump Plunger made from Stainless Steel material.
- Water Tank made from Mild Steel.
- Pump Handle made from Mild Steel.





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## Applications:

- Boilers, pressure vessels, C. I. mains, casting parts.
- Gas cylinder, Pipes & Tubes Parts, Pumps & Valve Body.
- Subject to hydro test pressure.

## Features:

- Portable hand operated system can be easily handled by one man.
- Pump unit is mounted on fabricated M.S. water tank which stores liquid for testing.
- Pump done not required any foundation.
- Provides self-base for testing.

<b>B. Hydrostatic Test Pump (Hand Driven)-140 Kg/cm<sup>2</sup></b>	
Product	Hydrostatic Test Pump (Hand Driven)
Brand	Ambika
Pressure up to	140 kg/cm <sup>2</sup> 1000 PSI Max Pressure
Discharge Size	3/8" Pipe with 1/2 BSP Connection both side
Plunger	Single Plunger
Output CC/Stroke	14.17
Plunger Size	19 mm
Water Tank Size	22 Ltr.



## Accessories:

- Pressure release cock made from Stainless Steel 304 Material.
- Discharge high pressure hose with attachment of 1/2" BSP Connection length 2 mtrs.
- Stainless steel glycerin filled pressure gauge with 4" (inch) dial.
- Non Return Valve (NRV) made from stainless steel material.
- Pump Handle made from Mild Steel (Power Coated) material.
- Suction Pipe made from Stainless Steel and Foot Valve made from Stainless Steel.
- Pump Plunger body (main body) with Gland Pusher made from Mild Steel material.
- Distributor Body made from Stainless Steel 304 Material
- Pump Plunger made from Stainless Steel.
- Water Tank made from Mild Steel.

## Applications:

- Boilers, pressure vessels, C. I. mains, casting parts.
- Gas cylinder, Pipes & Tubes Parts, Pumps & Valve Body.
- Subject to Hydro testing.





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## Features:

- Portable hand operated system can be easily handled by one man.
- Pump unit is mounted on fabricated Mild Steel water tank which stores liquid for testing.
- Pump done not required any foundation.
- Provides self-base for testing.

## C. Hydrostatic Test Pump (Hand Driven)-211 Kg/ cm<sup>2</sup>

Product	Hydrostatic Test Pump (Hand Driven)
Brand	Ambika
Pressure up to	211 kg/cm <sup>2</sup> 3000 PSI Max Pressure
Discharge Size	3/8" Pipe with 1/2" BSP Connection both side
Plunger	Single Plunger
Output CC/Stroke	8.83
Plunger Size	15 mm
Water Tank Size	22 Ltr.



## Accessories:

- Pressure Release Valve made from Stainless Steel 304 Material.
- Discharge pressure hose with attachment of 1/2" BSP length 2 mtrs.
- Glycerin Filled Pressure Gauge made from Stainless Steel..
- Non Return Valve (NRV) made from Stainless Steel (304) material.
- Pump Plunger made from Stainless Steel.
- Suction Pipe and Suction Non Return Valve made from Stainless Steel.
- Pump Handle made from Mild Steel material.
- Water Tank made from Mild Steel.

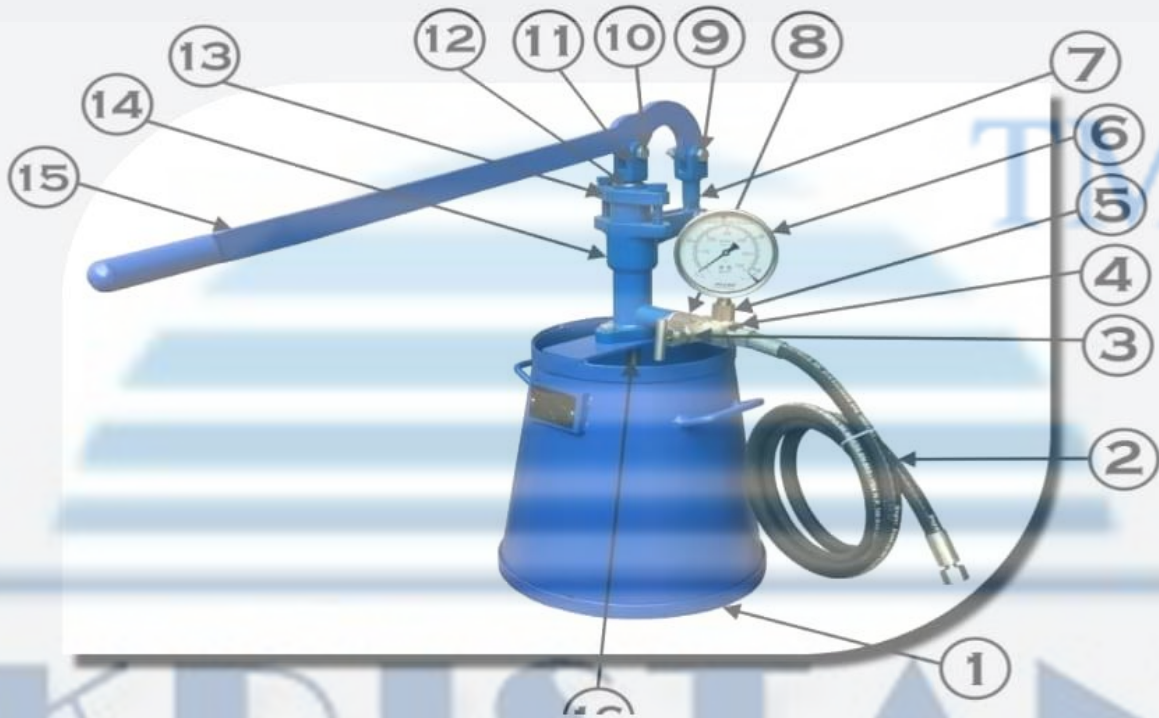
## Features:

- Portable hand operated system can be easily handled by one man.
- Pump unit is mounted on fabricated Mild Steel water tank which stores liquid for testing.
- Pump done not required any foundation.



# AUMSHIVAY ENGINEERING PRIVATE LIMITED

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1	WATER BUCKET	9	FLUCRUM NUT & BOLT
2	HIGH PRESSURE RUBBER HOSE PIPE	10	PLUNGER CLAMP NUT & BOLT
3	PRESSURE RELIEF VALVE	11	PLUNGER CLAMP
4	DISTRIBUTER BODY	12	PUMP PLUNGER
5	PRESSURE GAUGE SNUBBER	13	GLAND PUSHER
6	PRESSURE GAUGE	14	PUMP MAIN BODY
7	FLUCRUM	15	PUMP HANDLE
8	NON RETURN VALVE	16	SUCTION PIPE & FOOT VALVE

