



Devanshi Hydromatic Inc.

Manufacturers of :

- Hydraulic Hose Skiving M/c.
- Horizontal Hydraulic Hose Crimping M/c.
- Horizontal Hose Crimping M/c.
- Low Pressure Hose Crimping M/c.
- Vertical Hose Crimping M/c.





ABOUT US

Devanshi Electro-Mech is established in the year 2001. We, **Devanshi Hydromatic Inc.**, are involved in manufacturing, supply and exporting a comprehensive range of Hyd. Hose Cutting Machine, L.P. Hose Crimping M/c., Hydraulic Hose Skiving Machine, Horizontal Hose Crimping Machine, Vertical Crimping Machine.

Our range is demanded in the market for features like optimum strength, high efficiency and longer service life. Owing to their quality features, these are extensively used in automobile and engineering sectors. We have developed a sophisticated manufacturing unit, which is equipped with modern tools and machines.



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"I consider each Customer as a **Family Member** who deserves nothing but the **Best Service**"

- Girish Patel

HYDRAULIC HOSE SKIVING MACHINE

MODEL : DHI - 51S

TECHNICAL PARAMETERS

Cutting range	1/4" To 2" R2 to 4SP / 4SH
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Voltage	220V / 440V AC
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Power	0.50 Hp / 0.37 Kw
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Measurement	L500 x W500 x H1100mm
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Weight (Approx.)	125 Kg
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Skiving Tools	10 Sets
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Features of Hose Skiving Machine

- Easy Operating and Portable
- Stable and Durable
- Fast Speed And High Efficiency
- Low Noise And Low Maintenance Cost
- High Quality And Reasonable Price

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Separate The Cover Rubber From Hydraulic Hose.
The ID of Hydraulic Hose Could Be
[1/4" To 2"] 6mm To 51mm, R2 to 4SP/4SH.

HORIZONTAL HYDRAULIC HOSE CRIMPING MACHINE

MODEL : DHI - 28ED

TECHNICAL PARAMETERS

Capacity Hose Size (ID)	1/4" To 2" R2 1 1/2" 4SH
Max. Opening (mm)	Die Size +50
Work Head Through Bore	φ 125mm
Crimping Force (T)	2800KN / 280T
Cycle Time	45 Sec. max.
Motor HP	3HP / 440V AC
Controls	Digital Control
Die Segment	1/4" to 2" (9 Nos.)
Overall Dimension (WXLXH)	450 x 650 x 750 mm
Weight (Approx.)	250 Kg.
Mode of Operation	Push Button having & AUTO cycle with Multi Degassing



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HORIZONTAL HOSE CRIMPING MACHINE

MODEL : DHI - 32 ED



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TECHNICAL PARAMETERS

Capacity Hose Size (ID)	¼" to 3" R2 2" 4SH
Max. Opening (mm)	Die Size +55
Work Head Through Bore	φ 165mm
Crimping Force (T)	3200KN/320T
Cycle Time	45 Sec. Max.
Motor (HP)	7.5 HP / 440V AC
Controls	Digital Control
Die Segments	¼" to 3" (11 Nos.)
Master Die Shoe Length	125 mm
Overall Dimension (WxLxH)	450 X 850 X 850 mm
Weight (Approx.)	450 Kg.
Mode of Operation	Push Button having & AUTO cycle with Multi Degassing

MODEL : DHI - 37 ED

TECHNICAL PARAMETERS

Capacity Hose Size (ID)	1/4" To 4" R2
	2" 6 Wire
Max. Opening (mm)	Die Size +55
Work Head Through Bore	215 mm
Crimping Force (T)	370T / 3700 KN
Cycle Time	45 Sec. max.
Motor HP	10 HP / 440V AC
Controls	Digital Control
Die Segment	1/4" to 4" [14 Nos.]
Overall Dimension (WXLXH)	550 x 950 x 950 mm
Weight (Approx.)	700 Kg.
Mode of Operation	Push Button having & AUTO cycle with Multi Degassing

HORIZONTAL HYDRAULIC HOSE CRIMPING MACHINE



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HORIZONTAL HOSE CRIMPING MACHINE



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MODEL : DHI - 21 ED

TECHNICAL PARAMETERS

Capacity Hose Size (ID)	1/4" To 1" R2 3/4" 4SH
Max. Opening (mm)	Die Size + 40mm
Work Head Through Bore	85 mm
Crimping Force (T)	200T / 2000KN
Cycle Time	45 Sec. max.
Motor (HP)	2 HP / 440V AC
Controls	Digital Control
Die Segments	1/4" to 1" [6 Sets]
Master Die Shoe Length	80mm
Overall Dimension (WxLxH)	400 x 550 x 600mm
Weight (Approx.)	150 Kg.
Mode of Operation	Push Button having & AUTO cycle with Multi Degassing

MODEL : DHI - 21 V

TECHNICAL PARAMETERS

Capacity Hose Size (ID)	¼" to 2" R2 1.¼" R13
Max. Opening (mm)	Die Size +24
Work Head Through Bore	φ 120mm
Crimping Force (T)	300
Cycle Time	45 Sec. Max.
Motor (HP)	2 HP / 440V AC
Controls	Micro Meter
Die Segments	¼" to 2" (9 Nos.)
Master Die Shoe Length	100
Overall Dimension (WxLxH)	720 x 450 x 1050mm
Weight (Approx.)	250 Kg.

VERTICAL HOSE CRIMPING MACHINE



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LOW PRESSURE HOSE CRIMPING MACHINE



MODEL : DHI - 50 L

TECHNICAL PARAMETERS

Capacity Hose Size (ID)	1/4" to 3/4" R3, R6, P.V.C.
Max. Opening (mm)	φ 40mm
Work Head Through Bore	φ 40mm
Crimping Force (T)	5 TONS
Cycle Time	10 Sec. Max.
Motor (HP)	1 HP / 440V AC
Controls	Automatic Control
Overall Dimension (WxLxH)	600 x 400 x 800mm
Weight (Approx.)	125 Kg

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MODEL : DHI - 11T

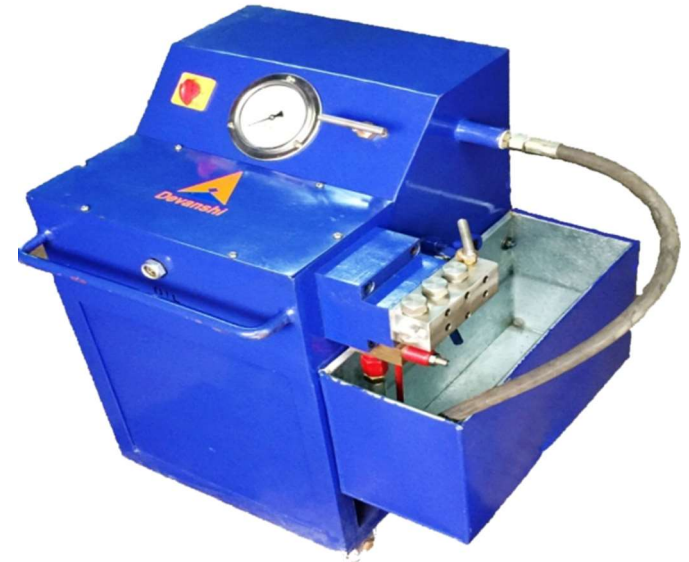
TECHNICAL PARAMETERS

Pressure range	Up To 900 Bar
Max operating	900 Bar [13000 psi]
Testing force	Up to 4.4 GPM
Out Put Pot	½" Bsp Single
Application	Industrial Hose Pipe
Test precision	10 Kg
Operate mode	Semi Automatic Control
Motor power	1.5 Kw
Voltage	440V Ac. 50HZ
Dimension	450 x 550 x 600mm
Weight (Approx.)	125 kg

Product Description :

- Easy to operate
- Come with oil and water as testing media
- Available with extra burst apartment
- Come with manual and control mode
- Available in customized designs and specifications.

HYDRAULIC HOSE TESTING MACHINE



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LOW PRESSURE HOSE CRIMPING MACHINE



MODEL : DHI - 65L

TECHNICAL PARAMETERS

Crimping range	3/8" To 1" R6 , R3, P.V.C
Max opening	65mm
Crimping force	8T/ 800kN
Cycle Time	10 Sec. Mex.
Crimp precision	0.01mm
Operate mode	Automatic Control
Motor power	1.5 Kw
Voltage	440V Ac. 50HZ
Dimension	800 x 450 x 1100mm
Weight (Approx)	135kg

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HOSE CUTTING MACHINE

MODEL : DHI - 51 C

TECHNICAL PARAMETERS

Cutting Capacity	upto 2" R2 & 1½" 4SH
Blade	10" OD, High Speed Steel
Motor	3 HP / 440V AC

Smoke Free Cutting | Dust Free Cutting

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- Vertical Hose Crimping M/c.



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