

# HYDRON INCORPORATED

## HIGH PRESSURE PUMPS AND HOSE



### HP -700 10,000 psi Hydraulic Hand Pump

This portable, tough hydraulic steel pump has two speed pumping pistons for rapid advance and an external adjustable pressure setting from 4,000 to 10,000 psi output. An internal oil bladder allows these tools to be used in any position.

Huskie's exclusive replacement, by-pass cartridge is standard in the HP-700. Field repairs and pressure adjustments can be made in minutes.

- 3/8" Standard Screw Type Female Coupler
- Knob Type Release Valve
- 5 Year Warranty



#### HP-700

##### Specifications:

Weight	20 lbs.
Length	23"
Oil reservoir	44 cu/in fluid
1st Stage	.75 cu/in per stroke
2nd Stage	.14 cu/in per stroke

##### No.

HP-700	Hand Pump
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### R-14EF 1/2 HP, 10,000 psi Hydraulic Pump

- Remote Operation Allows Full Operator Control
- Advance and Hold Feature Standard
- Manual Control Directly on Pump Motor
- Pressure Adjustment from 4,000-10,000 psi
- 5 Year Warranty



#### R-14EF

##### Specifications:

Weight	34 lbs.
Size	7"L x 6"W x 14"H
Motor Size	1/2 HP - 6.5 Amp
Delivery@200 psi	157 Cu/in./min.
Delivery@10,000psi	19 Cu/in./min.
Oil capacity	120 Cu/in./min.

##### No.

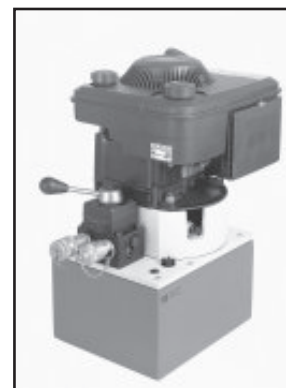
R-14EF	Remote hydraulic pump
14EF	Manual hydraulic pump

##### Optional Accessories

MC-14	Steel carrying Case
URH-14	Remote control handle
FS-14	Foot switch

### HPG-4 4 HP, Gas Engine 10,000 psi Hydraulic Pump

- Four Way Valve Allows for Single or Double Acting Capability
- Standard Screw Type Male and Female Couplers
- Optional Carrying Case Available
- 5 Year Warranty



#### HPG-4

##### Specifications:

Weight	74 lbs. with oil
Resv. capacity	1.9 gallons
Gas tank	3 pints
Max pressure	10,000 psi
Oil delivery	at 100 psi = 480 cu/in/min
	at 1000 psi = 75 cu/in/min
	at 5000 psi = 70 cu/in/min

##### Optional Accessories

RC-5	Carrying Case
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NOTE: WHEN USING ANY OF THESE HIGH PRESSURE TOOLS, ALWAYS USE 10,000 PSI RATED NON-CONDUCTIVE HOSE (NC-16 SERIES) (SEE BELOW)

COMPRESSION &  
CUTTING TOOLS

### NC SERIES 10,000 psi High Pressure Hydraulic Hose

- Highly Visible Safety Orange
- Additional Heavy Duty Shrink Wrap at Hose Ends for Reduced Risk of Leaking.
- Date Coded at Point of Assembly.



No.	ID x Length
NC-1606	3/16" x 6'
NC-1610	3/16" x 10'
NC-1615	3/16" x 15'
NC-1620	3/16" x 20'
NC-1625	3/16" x 25'

3/8" NPT hose ends standard 1/4" NPT also available. Any combination of high pressure couplers are available. Simply specify the kind you require when ordering.

NOTE: For operator safety it is recommended that hose be replaced after 3 years.

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