

# ■ Model No. HP-180N

Length : 320 mm Weight : 3.7 kgs

Specifications:

Max. Pressure : 590 bar Oil Required : 175 cc

## ■ Oil Delivery:

0.9 cc/ stroke

#### ■ Features:

- Ideal for our PNST-10 punch driver or any small remote heads requiring less than 180 cc oil volume.
- Bladder type oil reservoir allows operation in any position.
- Single stage pumping action.
- Not equipped with a relief valve.

### Accessories:

1M hydraulic hose attached

#### Note:

This pump does NOT have a relief valve. It can not be used with compression heads requiring a relief valve to ensure a constant compression.



## ■ Model No. HYP-700FT

Length : 720 mm Weight : 12.0 kgs

#### Specifications:

Max.Pressure : 700 bar Oil Required : 1000 cc

## ■ Oil Delivery:

35.8 cc / stroke at low pressure 2.1 cc / stroke at high pressure

### ■ Features:

- Dual speed pump piston for rapid advance.
- Two stage pumping action.
- External adjustable pressure setting up to 700 bar.
- Internal oil bladder type oil reservoir allows operation in any position.
- Replaceable dropout bypass valve cartridge for easy repair.
- Economical yet dependable foot hydraulic pump.

### Accessories:

FEI I





## ■ Model No. HYP-700FTG

Length : 720 mm Weight : 12.6 kgs

#### Specifications:

Max. Pressure : 700 bar Oil Required : 1000 cc

### ■ Oil Delivery:

35.8 cc / stroke at low pressure 2.1 cc / stroke at high pressure

### Features:

• Dual speed pump piston for rapid advance.

- Two stage pumping action.
- External adjustable pressure setting up to 700 bar.
- Internal oil bladder type oil reservoir allows operation in any position.
- Replaceable dropout bypass valve cartridge for easy repair.
- Economical yet dependable hydraulic foot pump.
- Attached with pressure gauge for pressure display.

### Accessories:

2M hydraulic hose attached



% Steel case colour for reference only.



Pressure Gauge



# Model No. HP-700A

Length : 595 mm Weight : 9.0 kgs

#### Specifications:

Max.Pressure : 700 bar Oil Required : 720 cc

### ■ Oil Delivery:

12.26 cc / stroke at low pressure 2.26 cc / stroke at high pressure

#### ■ Features:

- Dual speed pump piston for rapid advance.
- Two stage pumping action
- External adjustable pressure setting up to 700 bar.
- Internal oil bladder type oil reservoir allows operation in any position.
- Replaceable dropout bypass valve cartridge for easy repair.
- Economical yet dependable hydraulic hand pump.

## Accessories:









## ■ Model No. HP-700AG

Height : 647 mm Weight : 9.6 kgs

#### Specifications:

Max. Pressure : 700 bar Oil Required : 720 cc

#### ■ Oil Delivery:

12.26 cc / stroke at low pressure 2.26 cc / stroke at high pressure

#### Features:

- Dual speed pump piston for rapid advance.
- Two stage pumping action.
- External adjustable pressure setting up to 700 bar.
- Internal oil bladder type oil reservoir allows operation in any position.
- Replaceable dropout bypass valve cartridge for easy repair.
- Economical yet dependable hydraulic hand pump.
- Attached with pressure gauge for pressure display.

### Accessories:

2M hydraulic hose attached



Pressure Gauge





## ■ Model No. HF-700

Length: 694 mm Weight: 9.4 kgs

Specifications:

Max.Pressure : 700 bar Oil Required : 720 cc

## ■ Oil Delivery:

12.26 cc / stroke at low pressure 2.26 cc / stroke at high pressure

#### ■ Features:

- Dual speed pump piston for rapid advance.
- Two stage pumping action.
- External adjustable pressure setting up to 700 bar.
- Internal oil bladder type oil reservoir allows operation in any position.
- Replaceable dropout bypass valve cartridge for easy repair.
- Economical yet dependable hydraulic hand pump.
- To comply with ergonomic desgin for hand and feet use.

#### Accessories:









# Model No. HF-700G

Height : 656 mm Weight : 10.0 kgs

#### Specifications:

Max. Pressure : 700 bar Oil Required : 720 cc

### Oil Delivery:

12.26 cc / stroke at low pressure 2.26 cc / stroke at high pressure

#### Features:

- Dual speed pump piston for rapid advance.
- Two stage pumping action.
- External adjustable pressure setting up to 700 bar.
- Internal oil bladder type oil reservoir allows operation in any position.
- Replaceable dropout bypass valve cartridge for easy repair.
- Economical yet dependable hydraulic hand pump.
- To comply with ergonomic design for hand and foot use.
- Attached with pressure gauge for pressure display.

### Accessories:

2M hydraulic hose attached

MANUAL MAINTAIN PROTECTION PROTECTION



EAS

187



## Model No. HP-30S

Length: 600 mm Weight: 15.6 kgs

Specifications:

Max.Pressure : 700 bar Oil Required : 3000 cc

## ■ Oil Delivery:

12.26 cc / stroke at low pressure 2.26 cc / stroke at high pressure

#### ■ Features:

- Dual speed pump piston for rapid advance.
- Two stage pumping action .
- External adjustable pressure setting up to 700 bar.
- Economical yet dependable hydraulic hand pump.

#### Accessories:









## ■ Model No. HP-30MD

Length : 745 mm Weight : 18.4 kgs

Specifications:

Max.Pressure : 700 bar Oil Required : 3000 cc

### ■ Oil Delivery:

12.26 cc / stroke at low pressure 2.26 cc / stroke at high pressure

#### ■ Features:

- · Dual speed pump piston for rapid advance
- Two stage pumping action

MANUAL MAINTAIN PROTECTION PROTECTION

- External adjustable pressure setting up to 700 bar
- Exconomial yet dependable hydraulic hand pump
- Attached with pressure gauge for pressure display

#### Accessories:

Hydraulic hose should be ordered separately



EASY SKIDPROOF