

MODEL No.

HPE-2A/ HPE-2D

Rated pressure : 68.5 Mpa or 10,000 PSI



HPE-2A

HPE-2D



HPE-2A shown with EP-60S



SPECIFICATIONS

Oil delivery :

HPE-2A :

2.6 liter / min at low pressure

0.5 liter / min at high pressure

HPE-2D :

2.6 liter / min at low pressure

0.35 liter / min at high pressure

Engine : Air cooled

4 cycle gasoline engine

1.5kw (2.0 ps) / 3,600 rpm, leadfree

gasoline

Reservoir capacity : 2.2 liter

Cable length of remote control

switch : 3 m

SIZE

HPE-2A : 470 (L) x 330 (W) x 443 (H)mm

HPE-2D : 530 (L) x 330 (W) x 443 (H)mm

WEIGHT

HPE-2A : 33.5kg (30kg dry)

HPE-2D : 37.5kg (34kg dry)

ACCESSORIES

Remote control switch,

Spark plug wrench

REMARKS

Hydraulic hose sold separately.

* Remote control operation

* Pole mounting bracket as a standard accessory

* Visual oil level

* External air vent and oil level

* Compact design

* Dependable Fuji Heavy's engine

FEATURES

The HPE-2A **single acting**, The HPE-2D **double acting**, gasoline engine driven hydraulic pumps are the most sophisticated engine pump on today's market. It builds pressure to 68.5Mpa automatically and returns engine RPM to an idle.

Wired remote control allows operator complete control. Oil volume is large enough to operate a 60 ton class single acting compression head.

The FUJI HEAVY'S four cycle engine EH09-2D is used with this Pump.

This engine meets emission control in accordance with EPA Phase2 and CARB Tier2.

And this engine improves fuel cost by 15% in comparison with former EY08D engine on the HPE-2A and the HPE-2D.

MODEL No.

**HPE-4/
HPE-4M**

HPE-4 : double acting tools

HPE-4M : double and single acting tools

SPECIFICATIONS

Oil delivery :

7.5 liter / min at low pressure

1.2 liter / min at high pressure

Engine : Air cooled

4 cycle gasoline engine

2.2kw (3.0 ps) / 3,600 rpm, leadfree
gasoline

Reservoir capacity : 10 liter

SIZE

HPE-4 :

665 (L) x 405 (W) x 445 (H) mm

HPE-4M :

670 (L) x 405 (W) x 475 (H) mm

WEIGHT

60.0 kg (50.0 kg dry)

ACCESSORIES3 m Remote control switch, (HPE-4
only) Spark plug wrench**REMARKS**

Hydraulic hose sold separately.

* Wired remote control operation with
manual control lever (HPE-4)* Pressure gauge for easy output
confirmation* Reliable output by FUJI HEAVY's
engine

HPE-4

HPE-4M

FEATURESThe HPE-4 is a **double acting** engine driven hydraulic pump suitable for double acting presses for trans-mission line use.

The HPE-4M is a manual controlled engine driven hydraulic pump suitable for single and double acting presses for transmission line use.

The manual control valve permits the user to advance, hold and retract the ram at will. It works for both **single and** double acting presses.

Electric circuit boards are completely modulated for easy replacement and repair.

The FUJI HEAVY'S four cycle engine EX-13 is used with this Pump. This engine meets emission control in accordance with EPA Phase2 and CARB Tier2. And this engine reduces level by 2 dBA in comparison with former EY15 engine on the HPE-3 and HPE-3M.



HPE-4 shown with EP-200W



HPE-4M shown with EP-200W