

1-1/2AGE 13HX

HIGH PRESSURE, LOW VOLUME, GEAR DRIVEN, ENGINE MOUNTED



ENGINE

- Honda GX390: 13 hp, 4-stroke, single cylinder OHV, ball bearing supported crank shaft, 6.4 qt. gas tank, 12-volt starter, 3 amp regulated alternator, electric start with recoil rope start back-up

DIMENSIONS & WEIGHT

- 23.5"L x 20"W x 19.25"H, 150 lbs. (68 kg)

APPLICATIONS

- Brush truck, wildland/attack fire suppression, booster reel

STANDARD FEATURES

- Electric start with recoil rope back up
- Bronze impeller and wear rings
- Stainless steel shaft
- Mechanical seal
- Mounting base
- Hard anodized aluminum alloy pump casing
- Aluminum alloy gear case and engine adapter
- Heat treated alloy steel helical gears
- Ball bearing construction pump and engine
- 2" NPT suction
- 4 bolt bare flange discharge
- 2+ hours of runtime per tankful of fuel at 23 GPM @ 175 psi
- 2.45:1 gear ratio
- Discharge pressure gauge

OPTIONS

- Base with foldaway carry handles
- Discharge head with check valve
- Hand primer
- 2.03:1 gear ratio
- Thread adapters

PERFORMANCE

2.45:1 GEAR RATIO

23 gpm (87 L/M) @ 225 psi (15.5 bar)
 100 gpm (379 L/M) @ 85 psi (5.9 bar)
 120 gpm (454 L/M) @ 60 psi (4.1 bar)

2.03:1 GEAR RATIO

23 gpm (87 L/M) @ 175 psi (12.1 bar)
 100 gpm (379 L/M) @ 105 psi (7.2 bar)
 120 gpm (454 L/M) @ 75 psi (5.2 bar)

