

15 Gallon Skydrol or HyJet Dispenser

Model 460



The Model 460 Skydrol or HyJet Dispenser is a 15 gallon dispenser used to service various commercial aircraft hydraulic systems. The hand pump dispenser consists of a reservoir, pump assembly with relief valve, filter assembly, and a fluid delivery hose.

Model 460 is built to withstand harsh environmental conditions and rugged use, and to provide many years of continuous service. Our customers are guaranteed a quality product with each purchase and are assured of our continued product support whenever and wherever the need arises.

Standard Features:

- Durable, lightweight and portable 15gallon capacity stainless steel reservoir with integral handles and axle with polyurethane wheels
- Manual hand pump and inline filter to dispense clean filtered aircraft fluids into aircraft systems
- Large fillport
- 1 year standard warranty
- Fully enclosed shipping container

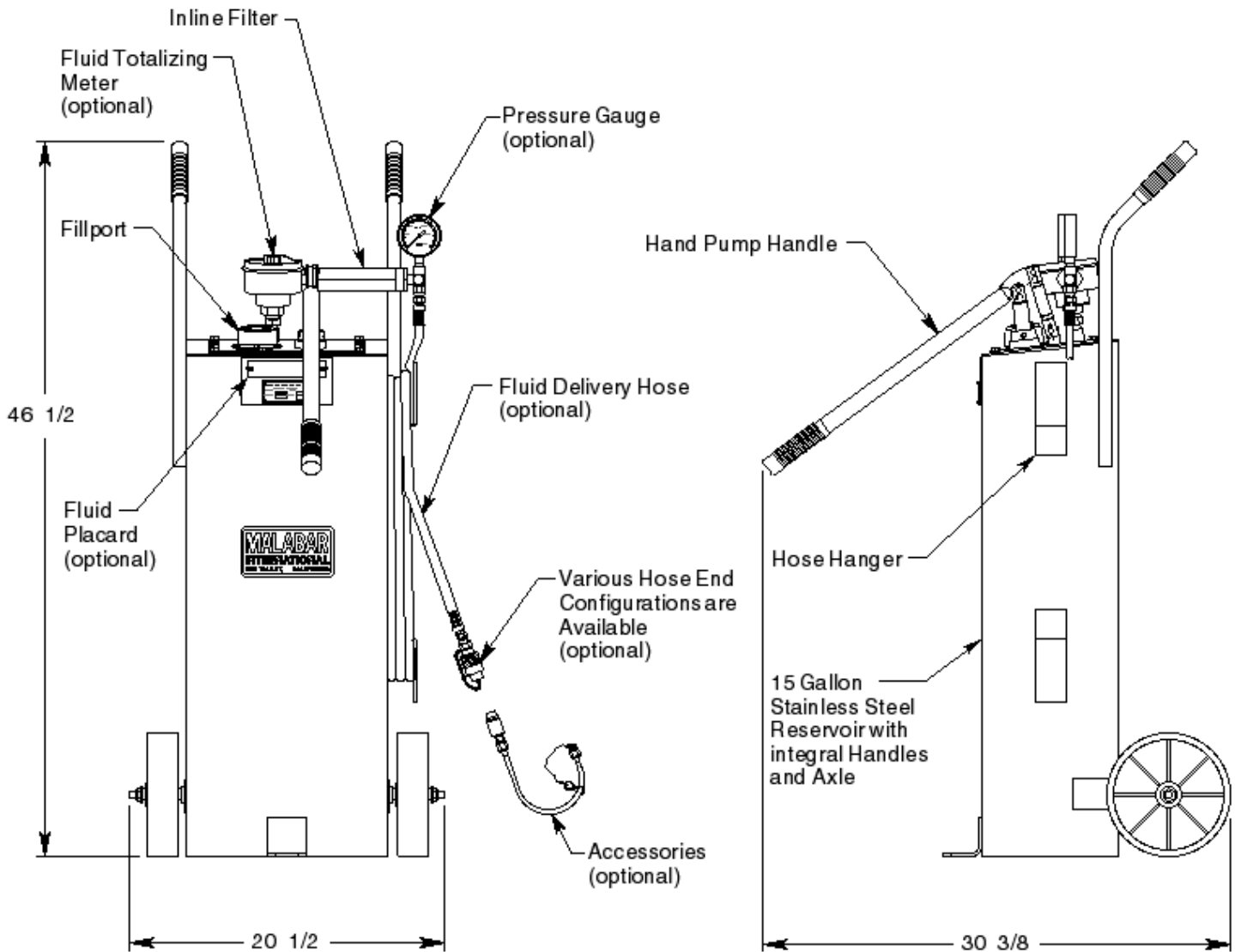
Standard Features (Cont'd)

- 3 micron absolute filter
- Discharge pressure gauge
- Lockable fillport
- Mechanical fluid totalizing meters
- Fluid level gauge
- Standard and special hose end fittings and couplings
- Delivery hose compatible with dispensed fluid

Optional Features

- Accessories and repair kits
- Customer specified paint color

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Specifications:

Fluid Type.....	Skydrol or HyJet
Fluid Capacity.....	15 Gallon (56.8 liters)
Unit Displacement per Stroke	4.0 cu. inches (66 cc)
Maximum Pump Outlet Pressure	100 psig (7 kg/sq cm)
Standard Hose Length	120 inches (3048 mm)
Standard Filter Rating	2-3 micron nominal
Net Weight.....	85 lbs (38.6 kg)

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Model 460 Aircraft Applications:

Skydrol or HyJet Fluid for Aircraft Hydraulic Systems

Ordering Code: 460S-01-1-0-1-01-0-0-0-A

FLUID TANK CONFIGURATION

460S: Stainless Steel, Polished

FLUID DESIGNATION & PLACARD

- 00:** No Fluid Placard
- 01:** Skydrol 500
- 02:** Phosphate Ester Hydraulic Fluid
- 03:** BMS 3-11
- 04:** Skydrol / HyJet IV Fluid
- 05:** HyJet IV Fluid
- 06:** Skydrol LD4
- 07:** Fire Resistant Hydraulic Fluid
- 08:** Skydrol 5 Type V Fluid
- 09:** HyJet V fluid
- XX:** Other (contact Malabar Sales)

FILTER TYPE

- 1:** Standard Filter
- 2:** 3 Micron Absolute Filter

FLUID TOTALIZING METER

- 0:** No Fluid Meter
- 1:** Mechanical Meter, quarts & pints
- 2:** Mechanical Meter, liters
- 3:** Discontinued

DELIVERY HOSE

- 0:** No Delivery Hose
- 1:** Standard Hose, 120" (10 ft.) long
- 2:** Special Hose, 240" (20 ft.) long
- X:** Other (contact Malabar Sales)

*ACCESSORIES (Optional)

- A:** Repair Kit
- XX:** Other (contact Malabar Sales)
- *Accessories are supplied as separate line items

FLUID LEVEL GAUGE

- 0:** No Fluid Level Gauge
- 1:** Fluid Level Gauge

FILLPORT

- 0:** No Locking Fillport
- 1:** Locking Fillport

PRESSURE GAUGE

- 0:** No Pressure Gauge
- 1:** Standard Pressure Gauge
- 2:** Discontinued

HOSE END CONFIGURATION

- 00:** No Hose End Configuration
- 01:** 9/16-18 UNF 37° Female Swivel
- 02:** 1000-123 Coupling (716-022) & Dust Plug
- 03:** 1000-123 Coupling (716-022) w/ Swage Sleeve & Dust Plug
- 04:** 9/16-18 UNF 37° Female Swivel with 45° Elbow (PF53686)
- 05:** AE307002S5-6D Coupling (736-018) with 45° Elbow (PF53686) & Dust Plug
- 06:** AE320516-4 Coupling (736-034) & Dust Plug
- 07:** AE99148E Coupling (736-030) & Dust Plug with 1/4 straight tube connector (PF55668)
- 08:** AE015503S5-8D Coupling (736-036) & Dust Plug
- 09:** AE91367E Coupling (736-093) & Dust Plug
- 10:** AE014503S5-20D Coupling (736-017) & Dust Plug
- 11:** AE96235E (736-183) & Dust Plug
- 12:** 015567S5-4D Coupling (736-187) & Dust Plug (736-042)
- XX:** Other (contact Malabar Sales)

Shipping Data:

Length inches (mm)	Width inches (mm)	Height inches (mm)	Weight lbs (kg)
22 (559)	20 (508)	49 (1249)	104 (47)