

1 Quart/Liter Skydrol/Hyjet Hydraulic Oil O-C Gun

Model 160

The Model 160 1 Quart and 1 Liter Skydrol or HyJet Hydraulic Oil O-C Gun is an original container fluid gun dispenser used to service various commercial aircraft hydraulic systems. The O-C Fluid Gun Dispenser consists of a hand pump assembly, filter assembly and a fluid delivery hose.

Model 160 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 one piece cast aluminum body for lightweight portability
- Low or high flow manual hand pump dispenses clean filtered fluid
- Quart or liter cans can be easily loaded into the receptacle plate which virtually eliminates water and particulate contamination from being introduced into the aircraft fluid systems by using original fluid container
- Receptacle plate seal to eliminate fluid spillage and entry of water and contaminants when not in use
- Integral can piercer serves as pump suction tube
- 3 micron inline filter
- 1 year standard warranty
- Fully enclosed shipping container

Standard Features (Cont'd)

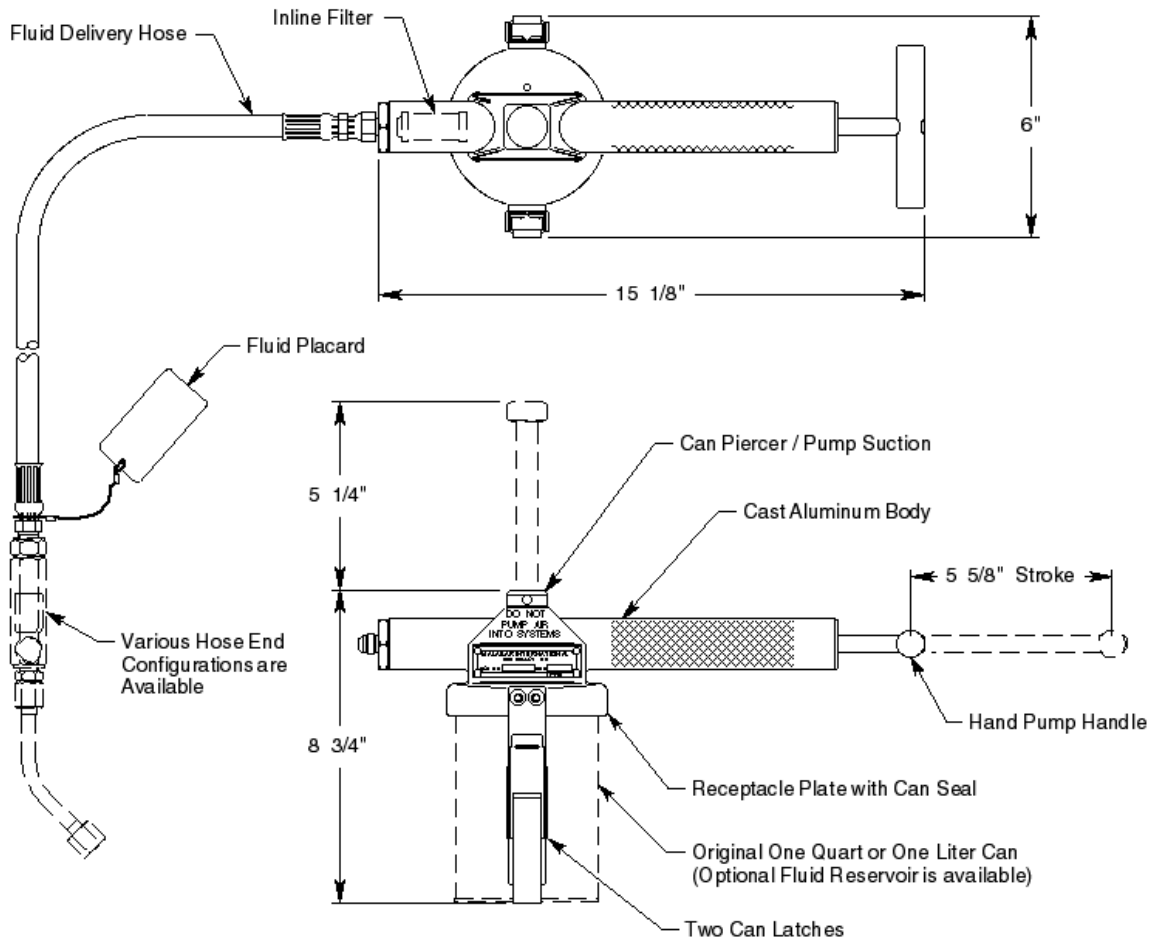
- Model 160 is available for 1 quart or 1 liter cans
- 2 cubic inch or 4 cubic inch per stroke displacements are available
- Various fluid placards are available to ensure compliance with customer and aircraft manufacturer's line maintenance requirements
- Standard and special hose end fittings and couplings

Optional Features:

- Accessories and repair kits

1 Quart/Liter Skydrol/Hyjet IV Hydraulic Oil O-C Gun

Model 160



Specifications:

Fluid Type	Skydrol or HyJet
Fluid Capacity	1 Quart or 1 Liter
Unit Displacement per Stroke.....	2 or 4 cubic inches (33 or 66 cc)
Maximum Pump Outlet Pressure, 2 cu in Displacement	80 psig (5.6 kg/sq cm)
Maximum Pump Outlet Pressure, 4 cu in Displacement	40 psig (2.8 kg/sq cm)
Hose Length	74 inches (1880 mm)
Filter Rating	3 micron nominal
Net Weight	6.5 lbs (2.9 kg)

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Model 160 Typical Aircraft Applications:

Skydrol or HyJet Fluids for Aircraft Hydraulic Systems

Ordering Code: **160QL-01-01-A**

UNIT DISPLACEMENT & SIZE

- 160QL:** 2 cu. in. & 1 qt. Fluid Container
- 160QH:** 4 cu. in. & 1 qt. Fluid Container
- 160LL:** 33 cc & 1 liter Fluid Container
- 160LH:** 66 cc & 1 liter Fluid Container

FLUID DESIGNATION & PLACARD

- 01:** Skydrol Fluid Only
- 02:** Skydrol LD4 Fluid Only
- 03:** HyJet IV Fluid Only
- 04:** Skydrol 5 Type V Fluid
- 05:** HyJet V Fluid
- XX:** Other (contact Malabar Sales)

*ACCESSORIES (Optional)

- A:** Quart/Liter Fluid Reservoir (174478)
 - B:** Repair Kit for 160QL & 160LL Units
 - C:** Repair Kit for 160QH & 160LH Units
 - XX:** Other (contact Malabar Sales)
- *Accessories are supplied as separate line items

HOSE END CONFIGURATION

- 01:** Sight Gauge & Bleed with 45° Elbow & 9/16-18 UNF 37° Female Swivel
- 02:** ¼ inch Diameter "U" Tube with "B" Nut & Dust Cap (no Sight Gauge & Bleed)
- 03:** Sight Gauge & Bleed with 45° Elbow & AE320516-4 Coupling (736-034)
- 04:** Sight Gauge & Bleed with 45° Elbow & AE99148E Coupling (736-030)
- 05:** Sight Gauge & Bleed with 45° Elbow & AE015503-S5-8D Coupling (736-036)
- 06:** Sight Gauge & Bleed with 45° Elbow & AE307002S5-6D Coupling (736-018)
- 07:** Sight Gauge with Ball Valve and Shrader 2755 (487-049) High Pressure Connector
- 08:** AE96235E (736-183) & Dust Plug
- 09:** Sight Gauge & Bleed with 45° Elbow & 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)
20 (508)	12 (305)	11 (280)	10 (4.5)