

ATL

"TWO-BY-TWO" RAPID DELIVERY FUEL DISPENSING PUMPS

"2X2"

#202032
Diesel
Powered
Pumping
System



Includes: Suction & Discharge Hoses

WHEREVER FAST, EFFORTLESS
FUEL TRANSFER IS DEMANDED, A T L 'S
"TWO-BY-TWO" FUEL PUMP RESPONDS.

ATL's TWO-BY-TWO system is a complete portable fuel delivery package for transferring fuel from PETRO-FLEX Bladder Tanks (or rigid tanks) to ground vehicles, aircraft, marine craft or other tanks and drums. The TWO-BY-TWO may also be used to fill storage vessels when off-loading tank trucks or tank wagons. All components in the TWO-BY-TWO system are resistant to gasoline (mogas), diesel, JP4,5,8,10, Avgas and 30% oxygenates.

EVERY "2x2" SYSTEM FEATURES:

- Heavy-Duty Centrifugal Fuel Pump
- 4.2 HP Diesel Engine with Recoil Starter
- Large 2" (50mm) Pump Ports
- Spark Arrestor
- 5 Micron Replaceable Filter/Water Absorbent
- Pressure Relief Valve and Idle Loop
- 10 ft (3m) of 2" (50mm) Suction Hose
- 50 ft (15m) of 1-1/2" (38mm) Discharge Hose
- Heavy-Duty Hand-Truck with Ball Bearing Wheels
- Pistol Style Fueling Nozzle
- Static Ground and Bonding Strap
- Quick Couplers and Dust Caps
- Flow Rates to 100 gpm (400 lpm)
- Skidded Wooden Storage Crate

OPTIONS: Totalizers (Flowmeters), Water Separators, Manifolds, 1/2 Micron Filters, Underwing Nozzles, 110 or 220 Volt Motors, Gasoline Engines, Additional Hose and Couplers

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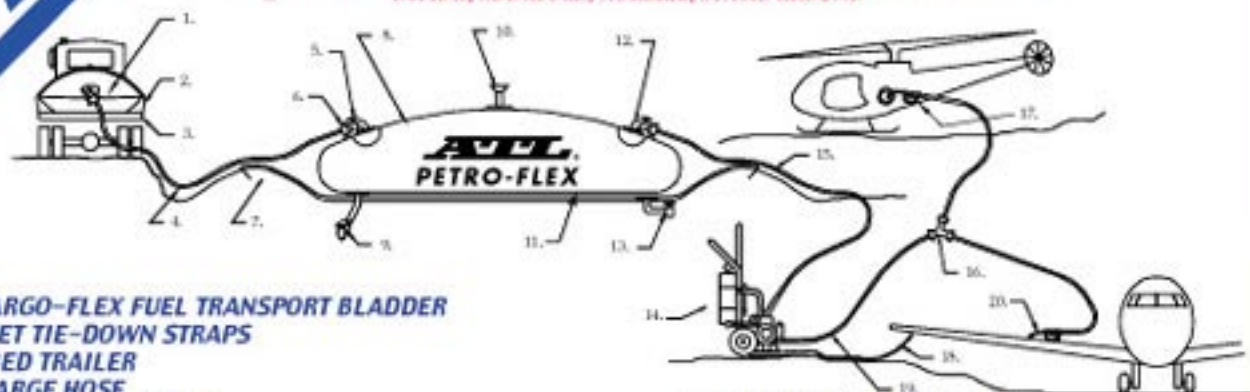
1-800-526-5330 (USA)
+44 (0)1908-351-700 (UK)

ATL
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TYPICAL ATL AIRCRAFT REFUELING SYSTEM

BLADDER, VALVES, BERM LINER, COUPLERS, HOSES, PUMP, FILTER, RELIEF VALVE,
 □ DRAINS, MANIFOLD, NOZZLES, STATIC GROUND



1. ATL CARGO-FLEX FUEL TRANSPORT BLADDER
2. RATCHET TIE-DOWN STRAPS
3. FLAT BED TRAILER
4. DISCHARGE HOSE
5. GATE VALVE ASSEMBLY
6. CAM-TYPE QUICK COUPLER
7. EARTHEN BERM (DIKE)
8. ATL PETRO-FLEX COLLAPSIBLE FUEL BLADDER (MATERIAL PER MIL-T-52983)
9. CONDENSATE DRAIN VALVE
10. OVERFLOW RELIEF PORT AND SPARK ARRESTOR
11. ATL BERM LINER, SECONDARY SPILL CONTAINMENT
12. DISCHARGE CONNECTION AND VALVE (TYPICAL)

13. BERM LINER DRAIN VALVE
14. ATL "TWO-BY-TWO" FUEL DISPENSING PUMP AND FILTER SYSTEM
15. SUCTION HOSE
16. "Y" MANIFOLD
17. AUTO-SHUTOFF FUEL NOZZLE
18. STATIC BOND AND GROUND
19. DISCHARGE HOSE
20. OVER/UNDER WING NOZZLE



5000 Gallon Petro-Flex and 2X2 Pump



2000 Gallon Petro-Flex, 2X2 Pump and ATL Drop Drum



TYPICAL "TWO-BY-TWO" DIESEL POWERED PUMPING SYSTEM #202032

Max. Flow Rate _____ 100+ gpm (400 lpm), free, fuel
 Hose Sizes _____ 2" (50mm) In, 1-1/2" (37mm) Out
 Max. Pressure _____ 35 psi (2.4 bar)
 Relief Pressure _____ 15 psi (1.0 bar)
 Weight _____ 210 lb. dry (100kg)
 Power _____ 4.2 HP (3 kW) Diesel

2X2 with 3HP Gas Engine #202028 • 2X2 with 4.2HP Diesel #202032 • 2X2 with 2HP Electric #202027

ATL Toll Free: 1-800-526-5330

AERO TEC LABORATORIES INC. "World Leader In Portable Fuel Handling Systems"

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