

ISO 9001:2008

ColumbusJACK/Regent

“The Strength of Experience”

PRODUCT DATA SHEET

OXYGEN CART

Model 7090-011, 3 Bottle Capacity

Standard Features

For servicing aircraft oxygen systems-

- ◆ Bottle Frame - tilts up-right for ease of bottle removal and installation (*Bottles not included*) **NOTE: Standard Gaseous Bottles are 9" to 10" diameter by 48" long.**
- ◆ Towing Clevis - mounted on rear for axle jack towing and swings away for ease of bottle removal and installation
- ◆ Tow Bar - for ease of maneuvering. When stored in up-right lock position, the parking brake is actuated
- ◆ Four Wheel Design - for sharp turn stability and safety, with low center of gravity
- ◆ Delivery Capacity - Three (3) bottles delivering up to 3,000 PSI which provides a maximum capacity of 1,035 cubic feet of oxygen through low and high pressure valves, gauges and hoses
- ◆ One (1) High Pressure Nylon Hose with Urethane cover. Meets or exceeds SAE 100R8. Includes CGA580 fittings. (**NOTE: Oxygen charging fittings for Boeing aircraft are optional—P/N 7090-D**)
- ◆ Tires - pneumatic tires to cushion and absorb shock
- ◆ Maximum Speed - 20 MPH (32 kmh) towing speed when bottles are secured properly
- ◆ Skydrol Resistant White Paint

Documentation

- ◆ Operation and Maintenance Manual
- ◆ Certificate of Conformance
- ◆ Load Test Report
- ◆ Factory New - 12 Month Warranty

Available Optional Equipment

- ◆ Model 7090-F Gaseous Booster

Our three bottle Oxygen Servicing Cart is configured and designed for servicing aircraft oxygen systems. The low profile, low center of gravity and four-wheel design account for the trailer's stability and control during towing. The counter balanced "tilt up-right" bottle rack makes loading and unloading bottles a one-person operation.



Model 7090-011 with 7090-F Oxygen Booster



Easy bottle removal and installation

3 BOTTLE OXYGEN CART SPECIFICATIONS

TREAD WIDTH (Inches/mm)	CART HEIGHT (Inches/mm)	WHEEL BASE LENGTH (Inches/mm)	BOTTLE CAPACITY	HIGH PRESSURE DELIVERY CAPACITY (PSI/bars)	HIGH PRESSURE HOSE LENGTH (Feet/m)	NET WEIGHT EST. (Lbs/kg)	CRATED WEIGHT EST. (Lbs/kg)	CRATE DIMENSIONS (Est. - L x W x H) (Inches/mm)	CU FT CRATED EST. (Cu ft/cu m)
52.0	37.0	70.0	3 Bottles at 3,000 PSI	0 - 3,000	24.0	780*	1130*	72 x 54 x 45	101
1,321	940	1,778		0 - 206.7	7.3	354*	513*	1,829 x 1,372 x 1,143	2.9

* Weight given is less bottles.



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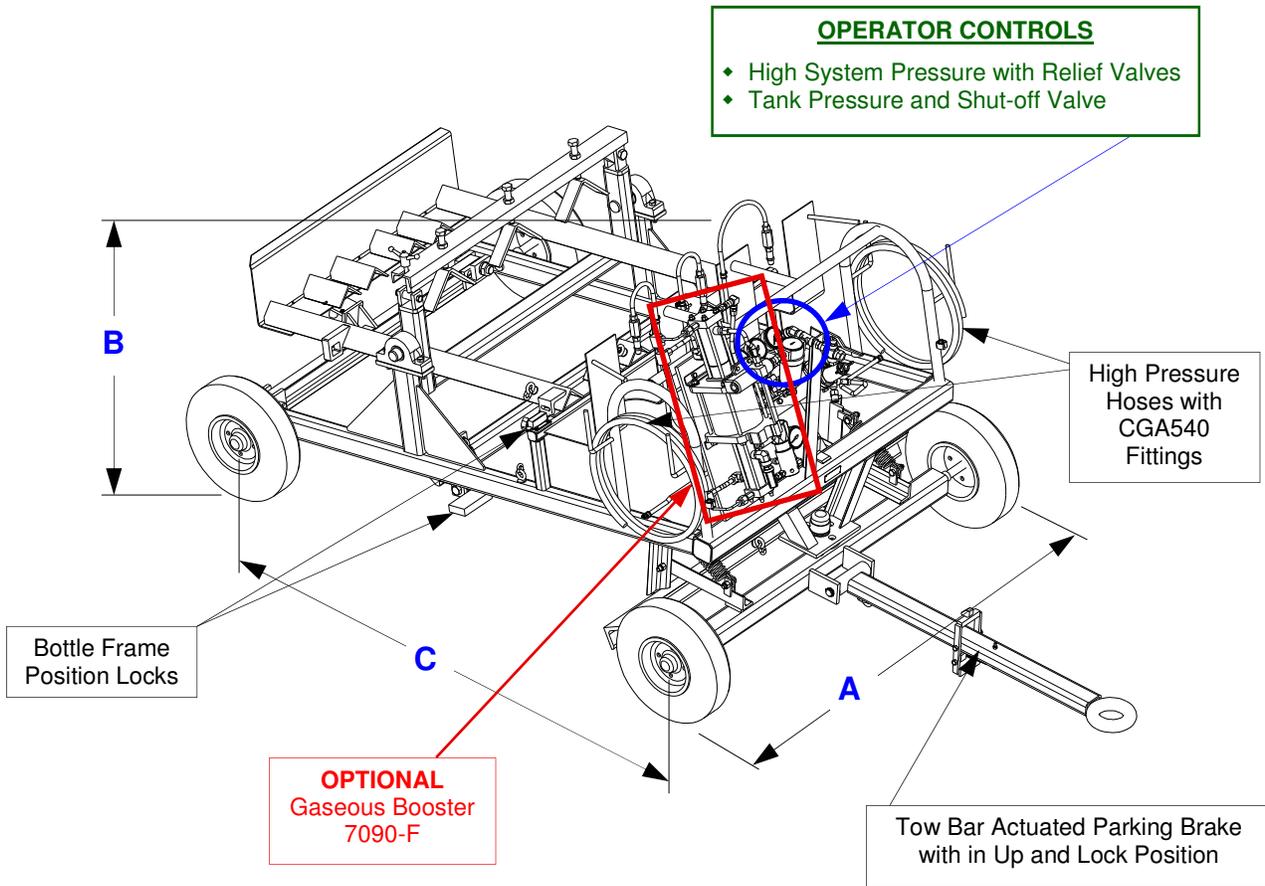
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OXYGEN CART

Model 7090-011, 3 Bottle Capacity

**ALL CONTROLS AND HOSES ARE
CLEANED FOR OXYGEN USE**



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