



Gas Supply

Charging Carts





Supply of Aircraft gas systems. Different sizes of charts are available (2, 3, 6 cylinders). A unique block manifold design reduces potential leakages and ensures a rugged, easy to maintain solution.

Tasks:

- charging of aircraft oxygen system
- charging of aircraft nitrogen system
- pressurizing of tires
- supply for helium leak test

Technical description

Loading	Manual
Test medium	Oxygen, Nitrogen, Helium
Test pressure	135 bar (1850 psi)
Temperature	Wide temperature range -40 to +75 °C, instrumentation shielded from weather
Control system	Manual
Features	Easy bottle replacement. Check valves eliminate backfilling. Optional ladder for the 6 cylinder cart providing a 16' or 5 m maximum working height. Posi-lock drop bar break. Heavy duty steel construction. Most cart components are interchangeable among all models. Custom colors and logos available on request

The design and the technical parameter are selected for this application and can be changed according to customers needs.