

Godfrey Howden inc.

400 Montreal-Toronto Boulevard
Lachine, Quebec
Canada H8S 1B8
Tel: (514) 637-1122
Fax: (514) 636-0273
Telex: 05-821568
A.D. Hunt, Executive Vice-President

Model ATE-10 ground cooling trailer

■ The Godfrey Howden Inc. Model ATE-10 ground cooling trailer is a unit specifically designed for executive and commercial aircraft with a capacity up to 40 passengers. It provides either ventilating or cooling air, delivered through one or both of the two discharge air ports, as required to maintain necessary ground cabin comfort levels. Its proven components and thoroughly service-tested refrigeration system, incorporating all relevant safety control features, are mounted in an attractive cabinet on a steerable, sturdy running gear. The ATE-10 is also an ideal source of cooling air for ground testing of military aircraft avionics systems and has been providing this service for Canadian Air Force combat aircraft for more than a decade.

Model PCG-3000 Mk.2 portable compressor

Compact and lightweight, the PCG-3000 Mk.2 portable compressor delivers filtered, oil-free air at regulated pressures from 0.7 to 210 kg/cm² (10 to 3 000 psi) for any service from inflating tires or charging landing gear struts to testing of aircraft pneumatic control systems. The four-stage air-cooled compressor may be powered by either a gasoline engine or electric motor and will deliver 12 m³/hr (7 cfm) of clean air. Standard equipment in the compressor package includes a complete set of engine and pneumatic controls; pressure relief valves; three stages of air filtration; an automatic condensate drain system; intercoolers and aftercooler; a battery-powered electric start system; and a fail-safe pressure regulation system.

Model HSE-110 hydraulic servicing unit

The HSE-110 hydraulic servicing unit will fulfill maintenance test requirements of most modern military and commercial aircraft and is currently in service with the Canadian Armed Forces. Mounted on a lightweight but sturdy chassis, the low-profile HSE-110 facilitates safe and effortless handling in the hangar or on the production line. The control system is positive but uncomplicated and incorporates automatic safety features to prevent the development of hazardous operating conditions.

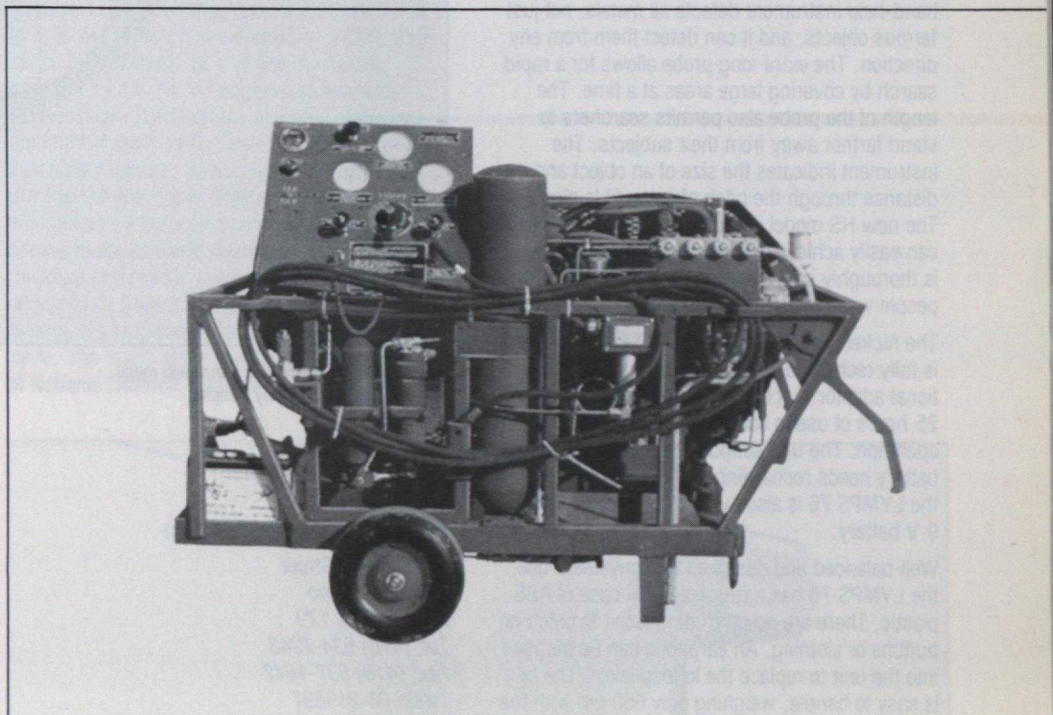
Mobile maintenance platform/small aircraft deicer

The elevated aerial platform permits manoeuvrability and accessibility to various fixed and rotary-wing aircraft. The unique upper and lower hoist sections mounted on a counter-balanced turntable and chassis allow the telescopic boom and rotating basket to situate crew in the most difficult-to-reach areas. A fully proportional control system ensures smooth, gradual boom movement, while an infinitely variable speed control facilitates precise speed monitoring to safeguard personnel and aircraft to the maximum extent.

Company Profile

A blend of knowledge and experience has established Godfrey Howden Inc. as a leader in the design, manufacture and service of sophisticated environmental control systems and specialized ground support equipment.

Additionally, GHI has a proven repair and overhaul capability for a diversified range of both civil and military land, sea and airborne equipment, including air-conditioners, compressors, cabin heaters and air/pneumatic/hydraulic test equipment and accessories.



Portable compressor