

Airport Flexibility

- Unpaved fields in remote areas, including dirt, gravel, and ice runways
- Runways with low-weight-bearing capability
- Short field takeoff and landing

Airplane Characteristics

- Straight-in loading through aft-cargo ramp door
- Aft-cargo ramp adjustable to any position
- Capable of transporting oversized cargo and heavy machinery
- Integral winch and adjustable roller system for fast pallet and container loading
- Self-contained auxiliary power

Cargo Accommodations

- Eight standard 108" x 88" (2.23 m x 2.74 m) pallets
- Mixes of 10, 20, 30 and 40 ft long (3.04 m, 6.09 m, 9.14 m, and 12.19 m) 8 ft x 8 ft (2.43 m x 2.44 m) cross section intermodal containers up to 55.4 ft long (16.9 m)
- Oversize shipments up to 55.4 ft long, 10 ft wide and 9 ft high (16.9 m x 3.04 m x 2.74 m)
- Up to 6,057 cu ft (171.52 cu m) cargo volume

Operational Capabilities

- Simplified loading operations for quick turnarounds
- Direct loading from ground or truck
- Drive-on, drive-off vehicle loading
- Minimal ground support equipment
- Higher stack efficiency with full height, rectangular-shaped loads system



Hercules Load Planner

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The L-382 Hercules

The Lockheed L-382 Hercules is one of the most versatile and capable aircraft for operating to and from unimproved airstrips worldwide. It can carry payloads of up to 48,000 pounds of palletized or break-bulk freight in a cargo hold that is 54 feet long, 10 feet wide and 9 feet high. The Hercules can land on short, packed-earth, gravel or ice runways.

A rear loading door facilitates cargo handling by adjusting to various heights or lowering to ground level for drive-on loading. Low altitude flying capabilities enable the Hercules to fly down to 50 feet above oil spills to spread oil dispersants. Its four turboprop engines provide the power and reliability necessary for service to Arctic regions and worldwide.

Lynden Air Cargo provides the best staffing available for its operations. Pilots with thousands of hours of Hercules flying experience, and support crews dedicated to service and safety continue the Lynden tradition of filling the transportation needs of our clients.



Full Service/Worldwide Capability

- Operate on all continents
- Service to worldwide destinations
- Certified for oil dispersant spraying
- Airdrop capabilities
- Logistics planning from beginning to end
- Part of the Lynden family of companies providing innovative multi-modal transportation solutions worldwide

Hercules Load Planner

Use the diagram to sketch in your load.

CARGO DOOR

Height	9 ft	2.74 m
Width	10 ft	3.04 m
Loading Dock Height	3.42 ft	1.04 m

CARGO HOLD

Usable Length	55.4 ft	16.9 m
Touching Height	9 ft	2.74 m
Touching Width	10 ft	3.04 m

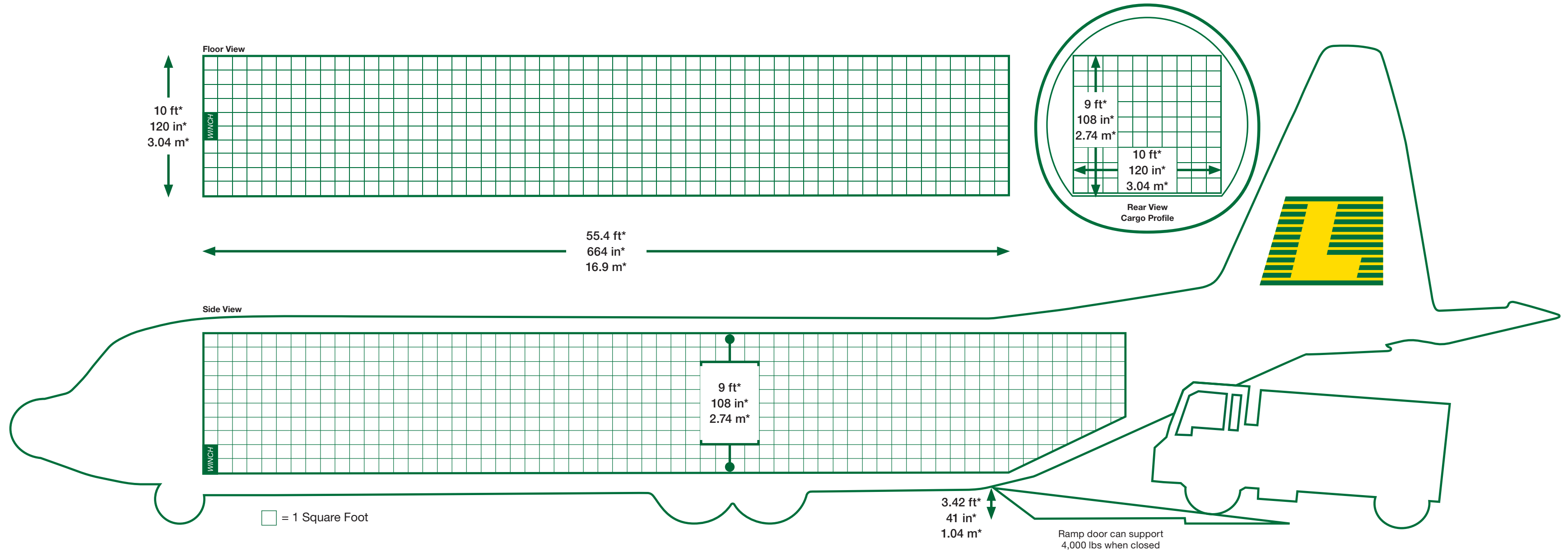
CUBIC CAPACITY

Bulk	6,057 ft ³	171.52 m ³
Palletized	4,628 ft ³	131.05 m ³

GROSS PAYLOAD

Maximum	48,000 lbs	21,772 kg
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Gross payload includes tie down equipment and is subject to weather and stage length flown.



***IMPORTANT: Size requirements for specific cargo may vary. Consult Lynden Air Cargo for exact dimensions.**