



AIRCRAFT HYDRAULIC GROUND SUPPORT EQUIPMENT

AIRCRAFT MODEL

All aircraft

NITROGENE BOOSTER TROLLEY



ABC nITROGENE connection ground trolley are suitable for:

- ✈ Maintenance and overhaul tests on aircraft pneumatic system

The Trolley model allows connecting on circuit of the plane at the same time on the bench of hydraulic power and selects the circuit to feed. It is designed for hangar applications with emphasis on simplicity to operate and maintain.

It is declined in one model according to aircraft applications:

HGPU Models	Bottle	High Pressure	Low pressure
Nitrogene	1 to 4	3600 psig 250 bar	500 psig 34.5 bar

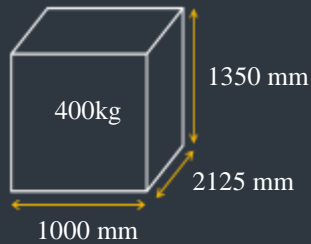


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OVERHALL DIMENSIONS



Pneumatic hoses :
- 5 meters

OPERATION CONDITIONS

Operation temperature:
from -10°C to +45°C

Indoor use (Maintenance hangar)

Easily movable by one operator

Possibility of lifting by a fork lift

Power supply: No

Commands circuit : No

Main Characteristics



Low profil
Maximum towing speed 15 Km/h
Front wheels lock with towbar I, upright position
Hold four 9 inch (23cm) diameter nitrogen bottles

Pneumatic

- ✦ High pressure regulator 25 to 4000 Psi (1.7 à 276 bar)
- Low pressure regulator 0 to 500 psi (0.2 to 34.5 bar)
- ✦ Four hydraulic standards quick disconnect
- ✦ Two manual valves to select the circuit

Options available (other upon request)



Bouteille nitrogène certifié (sur demande uniquement)



Enrouleur cable de masse



Extincteur



Enrouleur pneumatique



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