



AIRCRAFT PNEUMATIC SUPPORT EQUIPMENT

AIRCRAFT MODEL

And all other aircraft with hydraulic characteristics complying with this HGPU



NITROBOX-series



ABC NITROBOX is a nitrogen ground test suitcase suitable for:

- ✈ Inflating nitrogen systems as tyres and actuators, etc.
- ✈ Checking leaks in nitrogen systems

Nitrogen

Different versions are available according to aircraft applications:

HGTU Models	Lines	Pressure	Depressurized volume @ selected pressure
NI-1-005	1	70 psig 5 bar	~ 400 liter at 70 psig ~ 400 liter at 5 Bar
NI-1-035	1	500 psig 35 bar	
NI-1-150	1	2000 psig 138 bar	~ 50 liter at 500 psig ~ 50 liter at 35 bar
NI-1-005	2	70 psig 5 bar	~ 7 liter at 2000 psig ~ 7 liter at 138 Bar
NI-1-035	2	500 psig 35 bar	~ 3.5 liter at 2900 psig ~ 3.5 liter at 200 Bar
NI-1-150	2	2000 psig 138 bar	

*Indicated measurements may vary by +/-2%

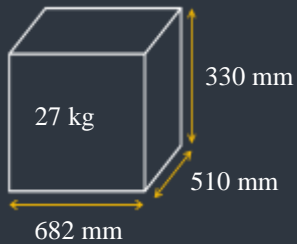


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AIRCRAFT HYDRAULIC GROUND SUPPORT EQUIPMENT

OVERALL DIMENSIONS



Hydraulic hoses:

- 2.5 meters (without aircraft quick-disconnect)

OPERATING CONDITIONS

Operating temperature:
from -30°C to +50°C

Indoor / outdoor use

Easily movable by one operator

Main Characteristics

This lightweight and convenient test unit is designed to be user friendly and to ensure safety of the operators. It is located in a rectangular strong water proof polyester case. For moving purpose on a hard surface, this orange colour case is equipped with two nylon castors and a grip.

Two additional handle grips enable the case to be carried by two people.

Two heavy duty front fasteners enable to safely close the case when not used.

Standard accuracy (other upon request)

- ✦ Pressure transducer: 1% F.S

Nitrogen parameters

- ✦ Carbon fibre-epoxy resin composite 6.8 litre capacity,
- ✦ Max pressure of the bottle: 4 350 psig
- ✦ 2µ filter

Options available (other upon request)

- Option : WK wheels



To order:

NI 1 - 1 - 005 - TY - QD

Option

Pressure
Nbr Circuit



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