



HYCOM DATASHEET

INTERNAL LEAKAGE TESTER FOR AIRCRAFT MAINTENANCE
MODEL HTT

IDEAL FOR

PERFORMING INTERNAL LEAKAGE TESTS ACCORDING TO ITCAN / TARAN TEST PROCEDURES

MODEL

HTT - 01
HTT - 02
HTT - 03

SUITABLE FOR

SEE LIST

BENEFITS

Certified by Boeing
Easy to install
Simple to operate
Light weight

FEATURES

Certified and listed in Boeing AMM

- Operation via touchscreen
- Set zero function with 4 x totalizing memory storage
- Printer for printing recorded data
- Automatic bypass in case of excessive flow
- Integrated calibration menu

- Hydraulic and electric components completely isolated from each other
- Heavy duty stainless steel frame with drip tray
- Mobile trolley on rigid and caster wheels
- Weatherproof cover for operator panel
- Doors for easy maintenance

Model Suitable for

HTT-01 All Airbus 3000psi, Boeing 747, 757, 767 and 777

HTT-02 Boeing 737

HTT-03 Airbus A350, A380 and Boeing 787

TECHNICAL DATA

GENERAL

Main power supply cable	5 meter
Hydraulic hose to A/C system	6 meter

HYDRAULIC

Automatic bypass suitable for 225 l/min

MEASUREMENT

High pressure gauge	HTT-01 and HTT-02: 0 - 4000 psi HTT-03: 0 - 6000 psi Accuracy 1% of full scale
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Temperature	-25 - 100 °C Accuracy 0,4% of full scale
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Flowmeter	Accuracy 0,3% of measured value Readout in l/min, gpm or cc/min
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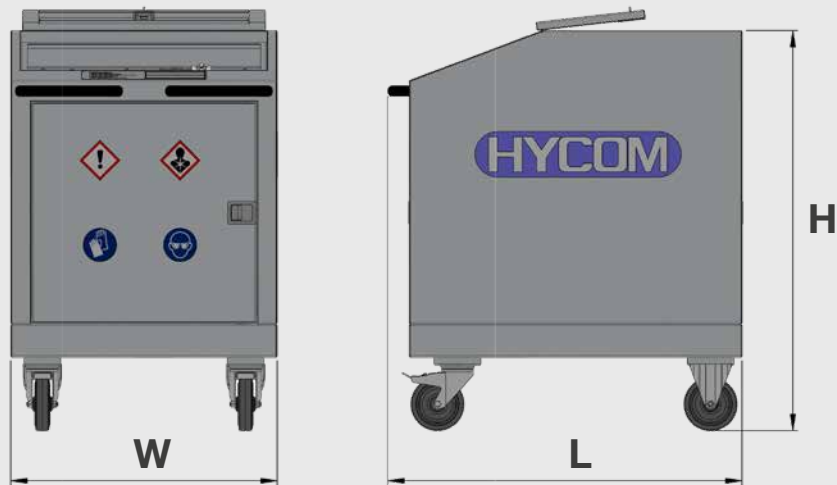
POWER

Supply voltage	1Ph. 85-132 or 176-264 V (automatic range switchover)
Supply frequency	47-63 Hz
Current	1,2 A

REQUIREMENTS FOR HYDRAULIC TEST STAND

Fluid	Phosphate-Ester based fluids e.g. Skydrol or Hyjet
Quick disconnect couplings	HTT-01: Hycom HQD-010-HA HTT-02: Hycom HQD-014-HA HTT-03: Hycom HQD-030-HA

DIMENSIONS & WEIGHT



HTT

LENGTH	1077 mm
WIDTH	800 mm
HEIGHT	1190 mm
WEIGHT	approx. 200 kg

HTT

INCL. TRANSPORT BOX

LENGTH	1250 mm
WIDTH	1000 mm
HEIGHT	1400 mm
WEIGHT	approx. 300 kg

POSSIBLE OPTIONS

Options and accessories are available upon request.

IMAGES





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