



# 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

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## **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

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## 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

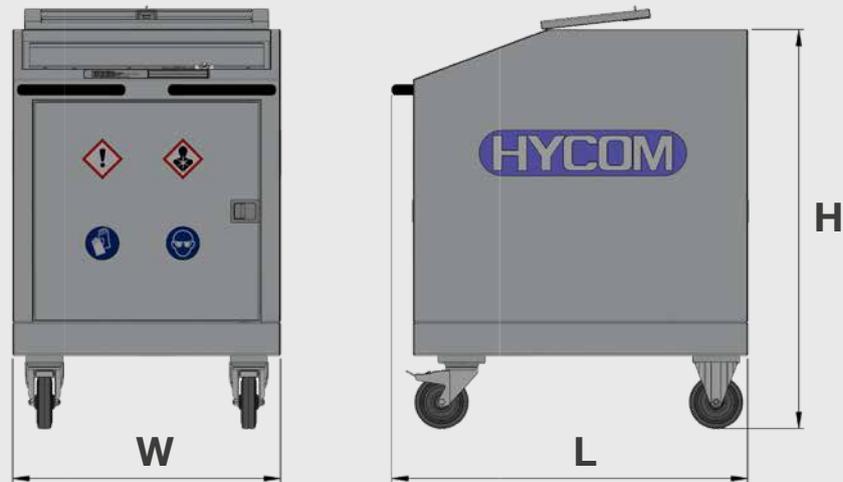
Supply voltage	1Ph. 85-132 or 176-264 V (automatic range switchover)
Supply frequency	47-63 Hz
Current	1,2 A

## REQUIREMENTS FOR HYDRAULIC TEST STAND

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



## HTT

<b>LENGTH</b>	1077 mm
<b>WIDTH</b>	800 mm
<b>HEIGHT</b>	1190 mm
<b>WEIGHT</b>	approx. 200 kg

## HTT

### INCL. TRANSPORT BOX

<b>LENGTH</b>	1250 mm
<b>WIDTH</b>	1000 mm
<b>HEIGHT</b>	1400 mm
<b>WEIGHT</b>	approx. 300 kg

# POSSIBLE OPTIONS

Options and accessories are available upon request.

# IMAGES





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