



HYCOM DATASHEET

RAM AIR TURBINE EQUIPMENT FOR AIRCRAFT MAINTENANCE
MODEL HRK

IDEAL FOR

FUNCTIONAL TEST OF RAM AIR TURBINE AS PER AMM

MODEL

HRK-01

Consisting of:

- HFK-02
- HRT-01

SUITABLE FOR

AIRBUS A320 FAMILY CEO / NEO
AIRBUS A330 & A340 CEO / NEO
BOEING 747-8

BENEFITS

Certified by Airbus and Boeing
Easy to install
Simple to operate
Light weight

FEATURES

Certified and listed in Airbus Tool / Equipment Bulletin and Boeing AMM

HFK-02 – Flow control unit

- Heavy duty stainless steel frame with rigid and caster wheels
- Hydraulic hoses length 4 meters
- High accuracy flow meter - 0.3% accuracy of measured value
- Pressure filter 3 µm absolute with visual clogging indicator
- Operator panel with graphic layout
- Analog high pressure and temperature gauge
- Digital RAM AIR pressure and speed indicator
- Hydraulic and electric components completely isolated from each other

HRT-01 – Ground check motor

- Light weight hydraulic motor
- Hydraulic hoses length 6 meters
- Quick disconnect couplings to connect to hydraulic test stand

TECHNICAL DATA

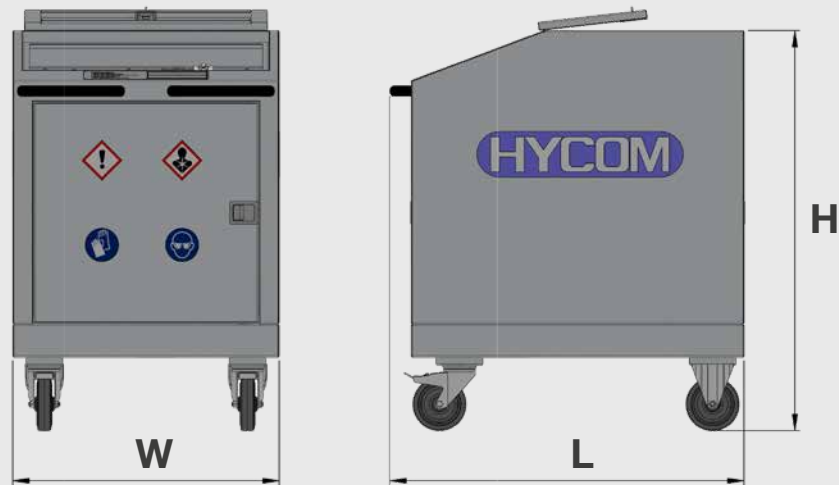
REQUIREMENTS FOR HYDRAULIC TEST STAND

(Applicable to HRT-01)

Fluid	Phosphate-Ester based fluids e.g. Skydrol or Hyjet
Pressure	3000 PSI (210 bar)
Flow	40 USgpm (150 l/min)
Quick disconnect couplings	Hycom HQD-010-HA



DIMENSIONS & WEIGHT



HFK-02

LENGTH	1065 mm
WIDTH	800 mm
HEIGHT	1200 mm
WEIGHT	approx. 200 kg

HFK-02

INCL. TRANSPORT BOX

LENGTH	1250 mm
WIDTH	990 mm
HEIGHT	1410 mm
WEIGHT	approx. 306 kg

HRT-01

INCL. TRANSPORT BOX

LENGTH	1050 mm
WIDTH	1050 mm
HEIGHT	450 mm
WEIGHT	approx. 100 kg

POSSIBLE OPTIONS

Operation with battery for HFK-02

RAT Safety Interface Kit for HRT-01

Other options are available upon request.

IMAGES





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