

HYCOM DATASHEET

GROUND CHECK MOTOR FOR AIRCRAFT MAINTENANCE
MODEL HRK

IDEAL FOR

FUNCTIONAL TEST OF RAM AIR TURBINE AS PER AMM

MODEL

HRK-02

Consisting of:

- HRT-02
- HPM-02

SUITABLE FOR

BOEING 787 DREAMLINER

BENEFITS

Certified by Boeing
Easy to install
Simple to operate
Light weight

FEATURES

Certified by Boeing and listed in AMM

HRT-02 – Ground check motor

- High performance hydraulic motor
- Handgrip for easy handling of the tool
- Flange protector to prevent scratches to the aircraft ram air turbine
- Internal flushing and cooling of the hydraulic motor
- The ram air turbine of the aircraft will not be damaged in case of shaft seal failure of the hydraulic motor
- Unique integrated feature to prevent cavitation of the hydraulic motor in case of emergency stop
- Tool connects directly to the quick disconnect couplings of the hydraulic test stand
- Heavy duty case with retractable extension handle and wheels

HPM-02 – Portable Measuring Instrument

- Light weight pressure monitoring tool
- High accuracy pressure transmitters
- Large digital display with battery indicator
- Electric cables 10 meters



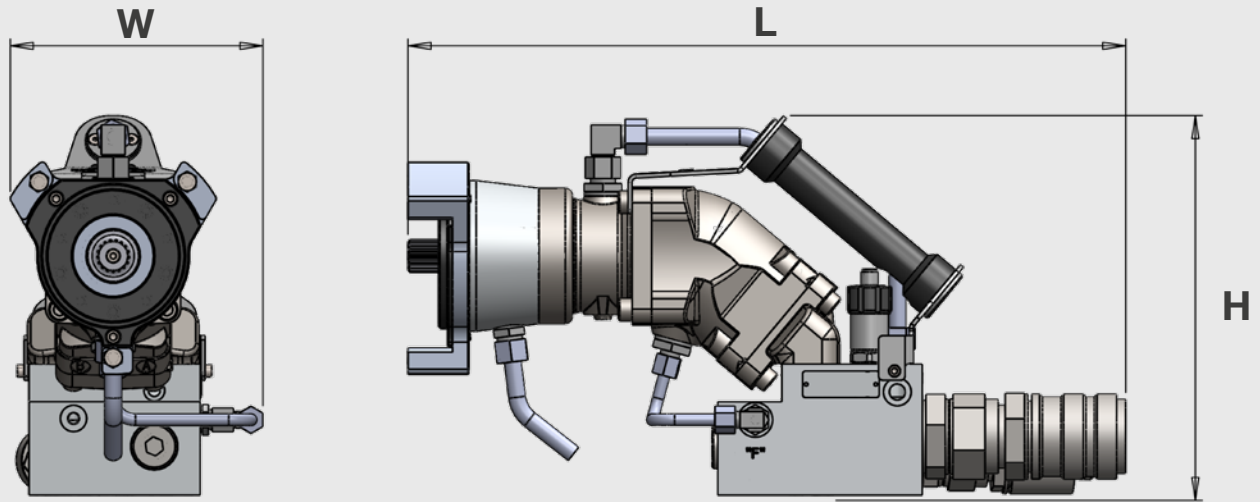
TECHNICAL DATA

REQUIREMENTS FOR HYDRAULIC TEST STAND

Fluid	Phosphate-Ester based fluids e.g. Skydrol or Hyjet
Pressure	5000 PSI (350 bar)
Flow	50 USgpm (190 l/min)
Quick disconnect couplings	Hycom HQD-030-HA



DIMENSIONS & WEIGHT



MOTOR

LENGTH	520 mm
WIDTH	180 mm
HEIGHT	280 mm
WEIGHT	approx. 19 kg

INCLUDING CASE

LENGTH	690 mm
WIDTH	530 mm
HEIGHT	480 mm
WEIGHT	approx. 32 kg



IMAGES





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