



HYCOM DATASHEET

GROUND CHECK MOTOR FOR AIRCRAFT MAINTENANCE **MODEL HRT**

IDEAL FOR

FUNCTIONAL TEST OF RAM AIR TURBINE AS PER AMM

MODEL

HRT-05

SUITABLE FOR

Airbus A350 XWB

BENEFITS

- · Certified by Airbus
- Easy to install
- Simple to operate
- Light weight

FEATURES

Certified and listed in Airbus Tool / Equipment Bulletin

- 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

TECHNICAL DATA

REQUIREMENTS FOR HYDRAULIC TEST STAND

Fluid Phosphate-Ester based fluids

e.g. Skydrol or Hyjet

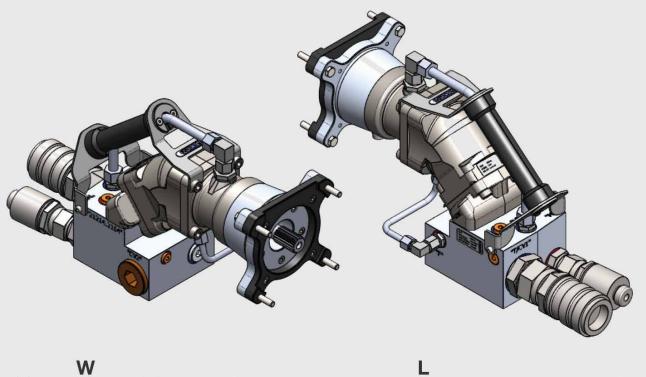
 Pressure
 5000 PSI (350 bar)

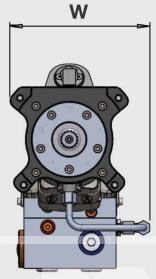
 Flow
 50 USgpm (190 I/min)

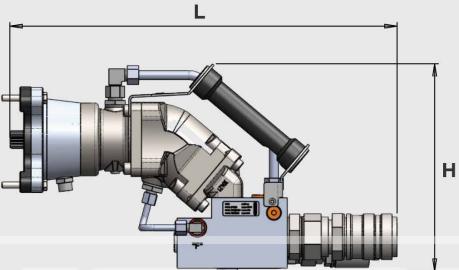
Quick disconnect couplings Hycom HQD-030-HA



DIMENSIONS & WEIGHT







MOTOR

LENGTH 520 mm
WIDTH 190 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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