

# TEST EQUIPMENT FOR RAM-AIR TURBINES

## >RATMK350<

### RAT-Motor >RATMK350<



Storage box

## AIRBUS CERTIFIED

The test equipment is developed to drive the RAM-AIR turbine of the Airbus A350 during RAT testing.

ATA Chapter 29

Certified according to Tool/Equipment Bulletin  
- No: 350-C9003 TEB Issue No: 2

This test equipment consists of

- > RAT-Motor >RATMK350<
- > Hoses for supply, leakage and return
- > Storage box

## TECHNICAL DATA

### > Motor:

Medium:	Phosphate Ester based Hydraulic Fluid Skydrol/Hyjet
Rated pressure:	350bar (5.000psi)
Speed:	3500rpm (continuous)
Max. speed:	4633rpm (intermittent)
Torque:	min. 180.8Nm (1600in-lb) at 4633min-1
Inlet temperature:	-30 to 100°C (-22 bis 212°F)
Flow:	max. 185,5l/m (48.8gpm) at 4633rpm
Sense of rotation:	CW

### > Hoses:

Hose length:	approx 6.000mm (236,2in)
Couplings:	Coupling Kit <CK002M>, suitable for 5000psi Hydraulic Ground Power Unit
Weight:	approx 30kg (66lbs)

### > Dimensions and Weight (Motor):

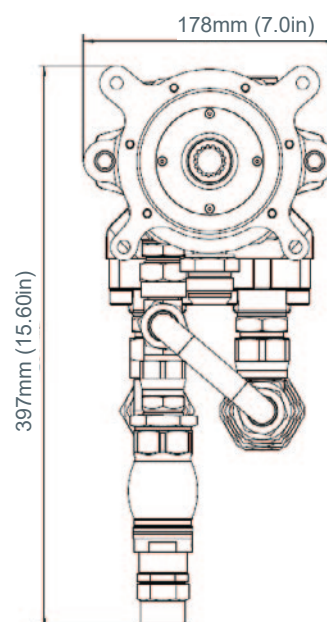
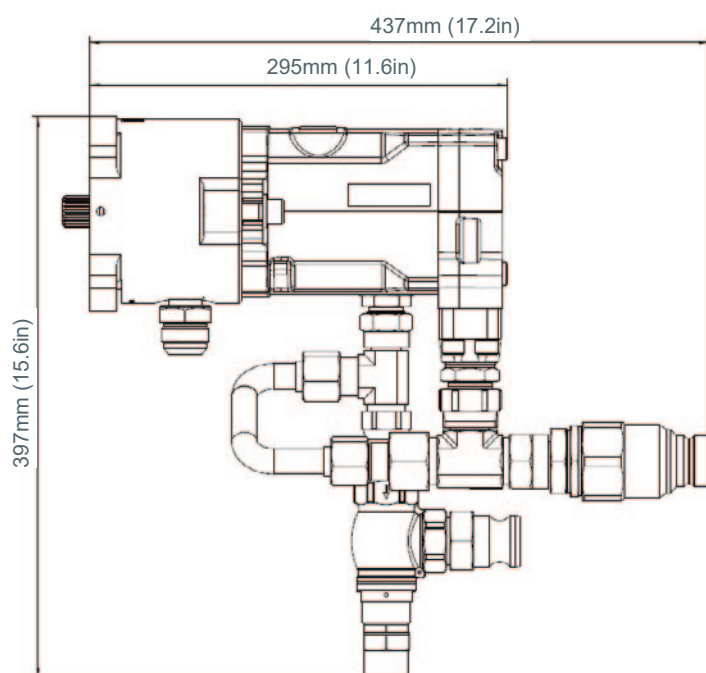
Width:	200mm (7,9in)
Depth:	325mm (12,8in)
Height:	214mm (8,4in)
Weight:	approx 28kg (61lbs)

### > Dimensions and Weight (Storage Box):

Width:	1260mm (49.6in)
Depth:	1060mm (41.7in)
Height:	690mm (27.2in)
Weight:	approx. 24 kg (53lb)

## OPTIONS

A wide range of options is available to fulfil our customers' requirements.



Technical data are subject to change!