

QUALIFIED BY ROLLS-ROYCE UNDER LICENSING AGREEMENT

# TRENT XWB

## SPLIT ENGINE STAND

RRT105698 / RRT057892-3 / RRT103183



> **TRENT XWB POWERPLANT FOR A350**

> **ON-WING INSTALLATION/ REMOVAL OF THE TRENT XWB -84/-97 ENGINE USING THE BOOTSTRAP ADAPTOR**

- Allow the splitting operation between the core and the fan case of the TRENT XWB
- Allow Storage and Local-site movement of the modules of the TRENT XWB -84/-97 Engine
- Allow Air transportation of the XWB Engine in Antonov AN124 using the Airfreight pallet
- Allow the air transportation of the Split Engine configuration in a B747F and B777F
- Allow road and sea transportation of a TRENT XWB -84/-97 Engine

> **TRANSPORTATION SPLIT ENGINE > 777F & 747F**

WITH ENGINE BARE OR QECU CONFIGURATION > A-124

ROAD TRANSPORTATION: SPLIT OR WHOLE ENGINE



AOG - 24/7 HOTLINE: +1(802)4733341

DEDIENNE-AERO.COM | LEAPTOOLING.COM | NACELLETOOLING.COM  

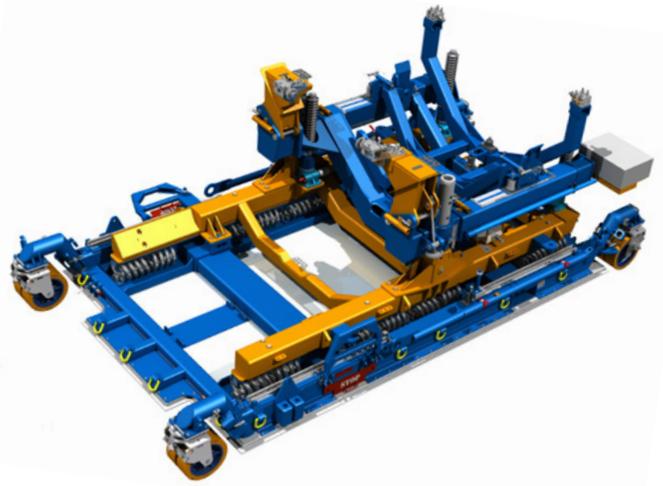


## SES CORE STAND - RRT105698

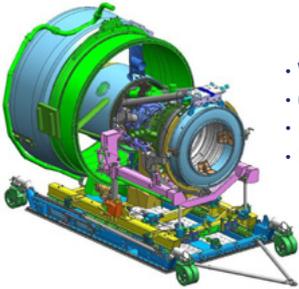
### ↔ DIMENSIONS:

Length: 5640 mm (222")  
Width: 2986 mm (118")

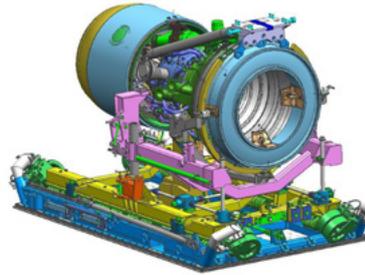
Height: 2550 mm (101")  
Weight: 8500 Kg (18750 lbs)



### Engine configurations used on the SES CORE STAND:



- Whole Engine configuration
- Quick Engine change unit Configuration
- Local Transportation
- Road Transportation



- Core Engine configuration
- Local Transportation
- Road Transportation
- Air Transportation

## SES FAN CASE STAND - RRT057892-3

### ↔ DIMENSIONS:

Length: 4978 mm (196")  
Width: 5410 mm (213")

Height: 2284 mm (90")  
Weight: 7000 Kg (15450 lbs)

- Used for the splitting operation between the core and the fan case of the **TRENT XWB**
- Allow the air transportation of the **Split Engine Fan** case configuration in a **B747F and B777F**
- Allow Storage and Local-site movement of the fan case module of the **TRENT XWB - 84/-97 Engine**
- Allow road transportation of a **TRENT XWB -84/-97 Engine Fan** case configuration **RRT057892**



## SES STORAGE SOLUTION - RRT103183

### ↔ DIMENSIONS:

Length: 2322 mm (91")  
Width: 3062 mm (121")

Height: 2347 mm (92")  
Weight: 4057 Kg (8956 lbs)

- The storage solution used to store all disassembled engine parts which are removed after the engine split process.
- The storage solution can be split into three parts
  - Upper container **RRT103434\_D**
  - Lower container **RRT103435\_F**
  - Air freight kit (optional) **RRT071407\_A**

