GE9X™

ENGINE TRANSPORTATION STAND

8C2604P04

DEDIENNE AEROSPACE IS LICENSEE OF GE AVIATION FOR GE9X TOOLING

THE STAND IS USED FOR STORAGE AND TRUCK / AIR TRANSPORTATION OF GE9X™ ENGINE

LIFTING CRADLE WITH 3 POSITIONS:

- > FULL ENGINE: HEIGHT FROM PALLET 4,22M (166.1")
- > TRUCK SHIPMENT 179" RESTRICTION (DRAIN MAST REMOVED): HEIGHT FROM PALLET 4,09M (161")
- > PROPULSOR ONLY: HEIGHT FROM PALLET 3.09M (121.7")

AIRFREIGHT PALLET DIMENSIONS: 196" X 96"- NO STC/LASHING MANDATORY

FORKLIFT CAPABILITY FOR PROPULSOR ONLY

STORED: 5.75 X 2.59 X 1.57 M (227 X 102 X 61.8")

EXCLUSIVE DEDIENNE DESIGN

- + Retracting casters with hydraulic jacks = no manpower required to lift / Lower the stand even fully loaded
- + The best engineering experience for highest stiffness and reliability in the market
- + Additionnal intermediate height position for lower height transportation regulation



FULL ENGINE POSITION



GE9XTM **ENGINE STAND** SPECIFICATIONS

	WEIGHT	EMPTY STAND 5 300 Kg [11,700 lb]	STAND + PROPULSOR 12 800 kg [28200 lb]	FULL ENGINE 15 400 kg [33950 lb]
	STORED	5.75 x 2.59 x 1.57 m (227 x 102 x 61.8")		
	USAGE	Transport, Install and Remove GE9X Engine		
(+)	USED WITH	DOLLY SEPARATION FAN / 8C2600P01 FIXTURE, LIFT / 8C2625G01 BRACKETS, SUPPORT - FAN HUB FRAME / 8C2601G02 BRACKET SET, SUPPORT - TRF / 8C2626G01 BRACKET SET, GROUND HANDLING - LOWER AFC / 8C2661G01 COVER, PROTECTIVE - STAGE 1 FAN DISK / 8C2611G01 COVER, PROTECTIVE - PROPULSOR / 8C2606P01 ANTONOV 124 TOOL, MONGOOSE		
Ø	INTERFACES WITH	AFC MOUNTS TRF MOUNTS FHF MOUNTS		
No.	BOOTSTRAP POINTS	On Engine		
•	LIFTING SYSTEM VERTICAL POSITIONS	HYDRAULIC / SCISSOR LIFT 3		
	CASTER WHEEL TYPE	Foldable casters capable to lift the stand fully loaded. The wheels are 16" diameter.		
	CASTER WHEEL POSITIONS	3 Positions		
		 High position: 105 mm (4.15") Low position: 25mm (1") ground clearance, allow to pass under the 777 engine pylon in rare conditions. Folded position: pallet grounded. 		
(1/2)	ISOLATION	16 Shock Absorbing Mounts between Cradle and Trolley		
Ĭ	ISOLATION OBJECTIVE	Protect Engine from shock, vibration and acceleration during transportation		
	STACKABLE	NO NO		
+ +	TOWING CAPABILITY	FORWARD (ONLY WITHOUT INLET) AND AFT		







PROPULSOR AIR SHIPMENT POSITION

CASTER WHEEL

PANEL