

DEDIENNE AEROSPACE IS LICENSEE OF GE AVIATION FOR GE9X TOOLING

GE9X™ ENGINE TRANSPORTATION STAND

P/N: 8C2604P04

OFFICIAL
OEM
LICENSEE

- GE9X ENGINE FOR BOEING 777X
- STORAGE AND TRUCK / AIR TRANSPORTATION OF GE9X ENGINE
- ON-WING ENGINE INSTALLATION
- HYDRAULIC LIFTING CRADLE WITH 3 POSITIONS
Full engine: max height without inlet 116,5"
Truck shipment 179" restriction (drain mast removed): max height 161"
Propulsor only: max height 122"
- AIRFREIGHT PALLET DIMENSIONS: 196" X 96" - NO STC / LASHING MANDATORY
- FORKLIFT CAPABILITY FOR PROPULSOR ONLY
- HYDRAULIC CASTORS TO LIFT THE FULLY LOADED STAND
- HYDRAULIC SYSTEM POWERED BY CRANK ARM AND PNEUMATIC MOTOR (INCLUDED)

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
- + Additional intermediate height position for lower height transportation regulation














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AEROSPACE



GE9X™ ENGINE STAND SPECIFICATIONS

	WEIGHT	Empty stand 5300 kg [11,700 lbs]	Stand + propulsor 12 800 kg [28,212 lbs]	Stand + full engine 15 400 kg [33,942 lbs]
	DIMENSIONS	5750 x 2590 x 1480 mm [227 x 102 x 62 in]		
	USAGE	Transport, remove and install GE9X engine		
	INTERFACES WITH	AFC mounts TRF mounts FHF mounts		
	BOOTSTRAP POINTS	On engine stand cradle		
	COUNTERWEIGHT	Yes - To balance weight during bootstrap operation		
	LIFTING SYSTEM	Yes		
	LIFTING SYSTEM TYPE	Hydraulic / Scissor lift		
	VERTICAL POSITIONS	3		
	CASTER WHEEL TYPE	Foldable casters capable to lift the stand fully loaded (wheels: 16" diameter)		
	CASTER WHEEL POSITIONS	1) High position: 4,5" ground clearance 2) Low position: 1" ground clearance (allow to pass under the 777 engine pylon in rare conditions) 3) Folded position: pallet grounded		
	ISOLATION	16 shock absorbing mounts between cradle and trolley		
	ISOLATION OBJECTIVE	Protect engine Interfaces from shock, vibration and acceleration during transportation		
	STACKABLE	No		
	TOWING CAPABILITY	Forward (only without inlet) and Aftward		



FULL ENGINE POSITION



CASTER WHEEL



CONTROL PANEL

ACCESSORIES	P/N	HIGH DEMAND SPARE PARTS	SERVICES	P/N
BRACKET TRF	8C2626	CASTER ASSEMBLY L	PERIODIC RECERTIFICATION	PGEPANN2200028
BRACKET AFC	8C2661	CASTER ASSEMBLY R	SHOCK ABSORBER REPLACEMENT	PGEPREP2200034
FHF MOUNT	8C2601	TOWBAR		
AN-124 LIFTING TOOL	D71FIX00003G01	STEERING TUBE		
		CRANK ARM		
		PALLET		
		SHOCK ABSORBERS*		

* Check with the manufacturer the periodicity of your shock absorber replacement

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