

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














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

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

**DEDIENNE**  
AEROSPACE

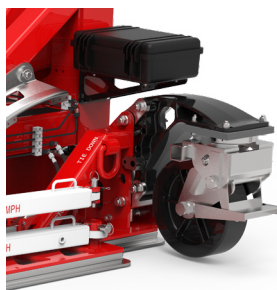


# GE9X™ ENGINE STAND SPECIFICATIONS

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



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