

PW1100 GTF

ENGINE TRANSPORTATION STAND

P/N: PWA211815 QUALIFIED BY PRATT & WHITNEY*
P/N: D71STA00022G03 QUALIFIED BY AIRBUS**

OFFICIAL
OEM
LICENSEE

- PW1100 ENGINE FOR A320NEO FAMILY
- STANDARD AIRCRAFT TRANSPORTATION
- STANDARD TRUCK TRANSPORTATION
- ON-WING ENGINE INSTALLATION
- STACKABLE
- STOCK AVAILABILITY ON COMPONENTS
- REPAIR / RECERTIFICATION
- UPGRADES AND MODIFICATIONS

* PWA211815 (Dedienne Aerospace, license PW for Engine R/I and Air transportation) is fully equivalent with PWA211430 (AGSE). This P/N may be used for delivery of spare engines by PW to PW1100 GTF Customers. This P/N may be used for EIS Tooling Initial Provisioning of A320neo Aircraft, for the scope of Engine Removal/Installation on Line/Base Maintenance or AOG needs with Engine Air shipping.

** D71STA00022G03 is qualified by AIRBUS in A320neo AMM for PW1100 GTF Engines. It is suitable for Engine Removal/Installation, and engine air transportation. It is fully equivalent with PWA211430.



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

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

DEDIENNE
AEROSPACE



PW1100 GTF ENGINE STAND SPECIFICATIONS

	WEIGHT	2569 kg [5,665 lbs]
	DIMENSIONS	3937 x 2438 x 1684 mm [155 x 96 x 66 in]
	USAGE	Transport, remove and install PW1100 engine
	INTERFACES WITH	Fan Frame Turbine Rear Frame
	BOOTSTRAP POINTS	On engine cradle
	LIFTING SYSTEM	Yes
	LIFTING SYSTEM TYPE	Mechanical
	VERTICAL POSITIONS	1) Upper position (engine shipping) 2) Lower position (bootstrap operation)
	CASTER WHEEL TYPE	Swiveling caster; double wheel with 2 wheel pins
	CASTER WHEEL POSITIONS	1) Storage position 2) Engine position
	ISOLATION	8 shock absorbing mounts between cradle and trolley
	ISOLATION OBJECTIVE	Protect engine Interfaces from shock, vibration and acceleration during transportation
	STACKABLE	No
	TOWING CAPABILITY	Forward and Aftward



PWA211815		D71STA00022G03	
<i>HIGH DEMAND SPARE PARTS</i>			
CASTER ASSEMBLY			
TOWBAR			
STEERING BEAM			
SHOCK ABSORBERS <i>Check with the manufacturer the periodicity of your shock absorber replacement</i>			
<i>SERVICES</i>	<i>P/N</i>	<i>SERVICES</i>	<i>P/N</i>
PERIODIC RECERTIFICATION	PPWPANN2200010	PERIODIC RECERTIFICATION	PDEPANN2200033
SHOCK ABSORBER REPLACEMENT	PPWPREP2200001	SHOCK ABSORBER REPLACEMENT	PDEPREP2200044

06-2022 // 4

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

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

