

Product Specifications For G3606 A4



Engine Specifications

Maximum Rating	2065 BHP
Rated Speed	1000 rpm
Emissions	Lean Burn: EPA NSPS Site Compliant Capable with Customer Supplied Aftertreatment, 0.3 g and 0.5 g/bhp-hr NOx
Minimum Rating	1900 BHP
Compression Ratio	9.2:1 Gen 1 (7:6:1 Gen 2)
Length	167.33 in
Aspiration	Turbocharged-Aftercooled
Width	86.17 in
Rotation from Flywheel End	Counterclockwise
Displacement	7762 in ³
Height	116.16 in
Flywheel Teeth	255
Weight - Dry	36883 lb
Oil Change Interval	5000 hours
Ignition, Protection	Electronic (ADEM™ A4)
Stroke	11.8 in
Bore	11.8 in

Capacity For Liquids

Cooling System

124 gal (US)

Lube Oil System - Refill

187 gal (US)

G3606 A4 Standard Equipment

Air Inlet System

Air cleaners

Air Inlet Adapter

Control System

ADEM4

Cooling System

ANSI Class 150 4 inch Flange (outlet water connection)

ANSI Class 150 6 inch Flange (Inlet Water connection)

Engine driven Water pump

Water Jacket Outlet Regulator 88° C

Engine Rating

Engine rating and speed selection

Exhaust System

Hard heat shielded exhaust manifold

Vertical exhaust outlet

Flywheel And Flywheel Housing

Flywheel. SAE Standard

Fuel System

ANSI Class 150 2 inch Flange (Customer Connect)

Fuel Filter

Gas pressure regulator

General

Paint

Wood Skid

Insrumentation

Basic HMI Engine Interface

Lube System

Oil pan
Oil filter
Oil supply line
Breathers
Closed Crankcase Ventilation System
Engine Driven oil pump
Front and Rear Oil Drains
Prelube Pump

Mounting System

Engine mounting feet (4)
Two lifting eyes

Power Take-Offs

Damper Guard
Single Damper

Protection System

Crankcase explosion relief valve

Starting System

Engine Barring Device
Starting Motor

G3606 A4 Optional Equipment

Charging System

Alternator

Exhaust System

Exhaust expander
Weld Flange

Fuel System

Fuel Connections

General

Language Decals
Service Pump
Service Tools

Lube System

Lubricating Oil
Oil Level Regulator

Mounting System

Mounting Plates

Power Take-Offs

Stub shaft

Telmatic System

Cat Connect Technology

Telematic System

Cell - Satellite radio
Interconnect Harness
LAN Adapter
Product Link Extention Harness