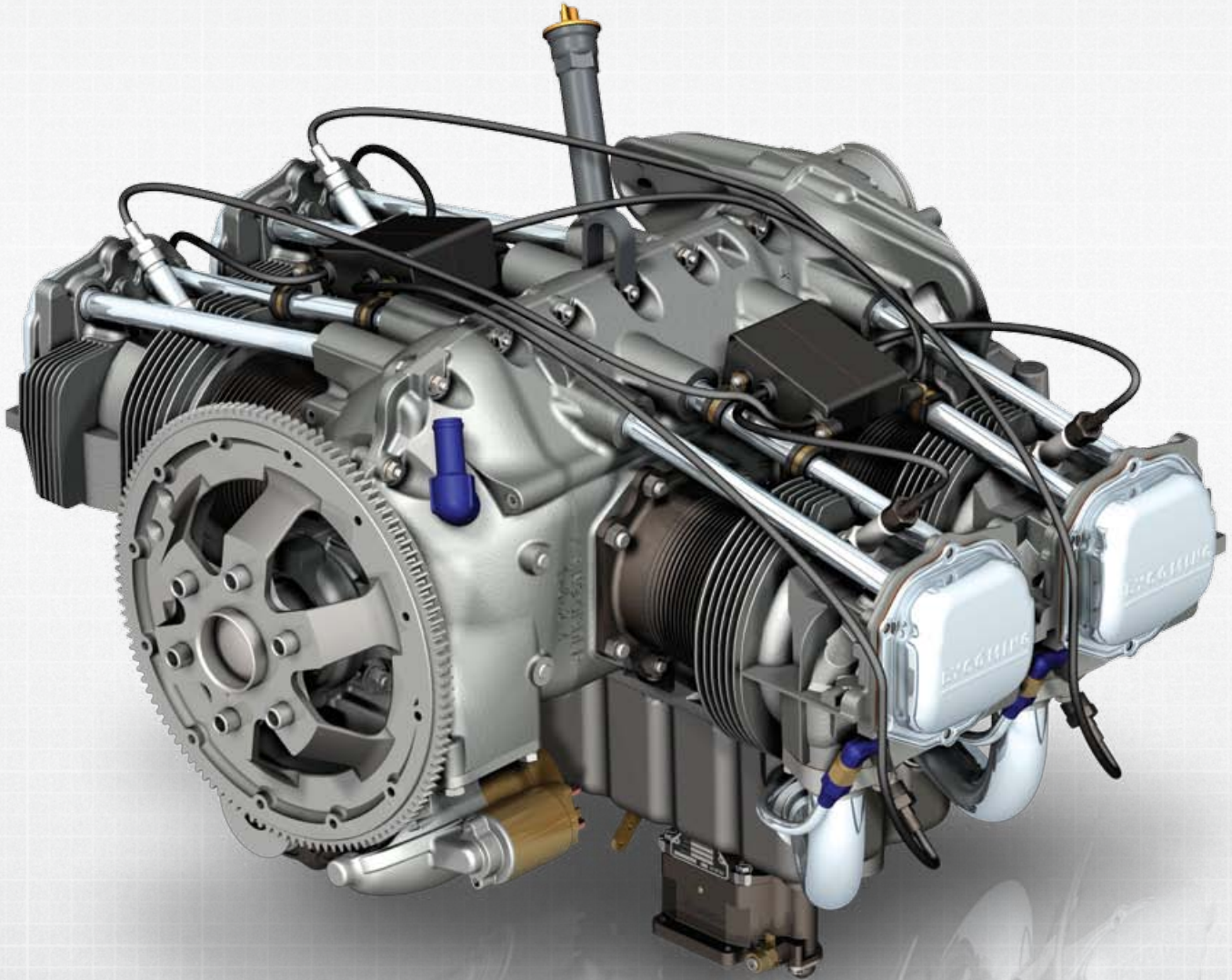


233 SERIES ENGINES

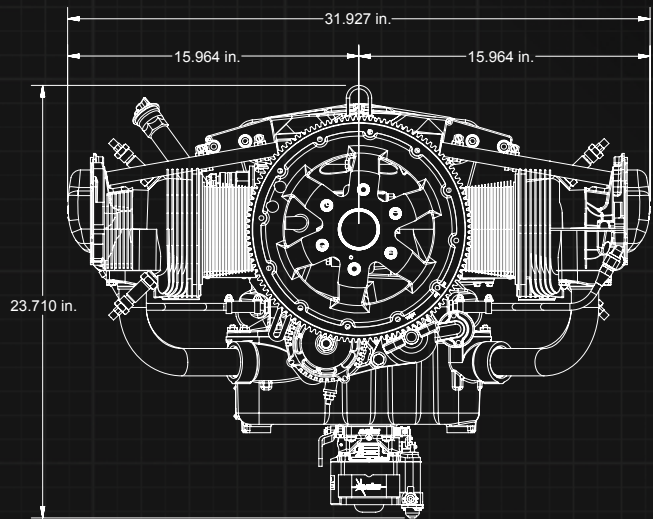
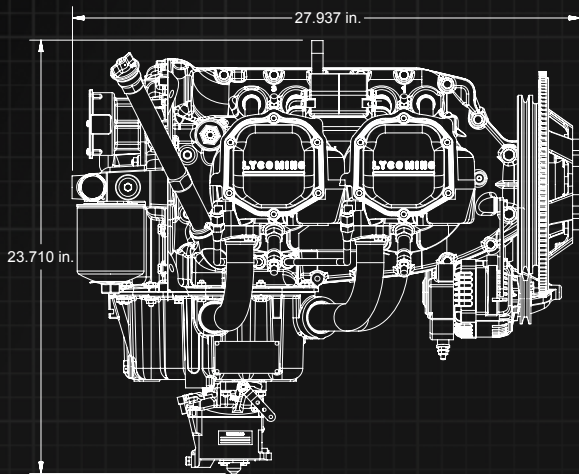
Traditional Lycoming performance in a lightweight package for your light sport aircraft.



115 hp @ 2,800 rpm
Dual CDI Spark Ignition
Carburetor/Fuel Injection
Hydraulic Valve Lifters
*FAA Certification Pending

LYCOMING

233 SERIES ENGINES



ENGINE SPECIFICATIONS:

Performance:

Hp – 115 @ 2,800 rpm
Hp – 100 @ 2,400 rpm
TBO (hours) – 2,400

Cylinders:

Number of Cylinders – 4
Bore (inches) – 4.375
Stroke (inches) – 3.875
Displacement (cubic inches) – 233.3
Compression Ratio – 8.1:1

Fuel:

91 AKI Minimum
Per ASTM D4814 or EN228 Automotive Fuel*
GPH Consumption @ 75% Power – 6.0
GPH Consumption @ 65% Power – 5.2

**Refer to the latest revision of SI 1070 for a complete listing of approved fuels*

Dimensions & Weights:

Height (inches) – 23.710
Width (inches) – 31.972
Length (inches) – 27.937
Dry Weight (pounds) – 213

Oil:

Sump Capacity (quarts) – 5

Engine Mount:

Dynafocal

EQUIPMENT:

Standard Equipment:

Dual CDI Spark Ignition
Carburetor/Fuel Injection
Self-adjusting Hydraulic Valve Lifters
Optimized Oil Sump
Streamlined Accessory Housing
Lightweight Starter
Lightweight Alternator with
Integral Voltage Regulator

Optional Equipment:

Engine-driven Fuel Pump

For more information on this engine or to find a distributor from our worldwide network, visit Lycoming.com.