

3.0L

Industrial Engine - 2001

Features/Benefits

- Designed to work with gasoline, liquid propane gas and natural gas.
- Pistons have high silicon content for improved durability and noise reduction.
- Sintered powder metal exhaust valve seat inserts for enhanced durability.
- Nodular iron crankshaft for increased strength.
- World-class engine sealing system for superior leak protection.
- Integral harmonic balancer/crankshaft pulley for easier accessory drive dress.
- High Energy Ignition (HEI) distributor and coil are standard.
- Intake/exhaust manifolds are standard on the engine.
- Common rear face on most GM Powertrain industrial engines for easy hookup with housing.
- Dynamically balanced at hot test.

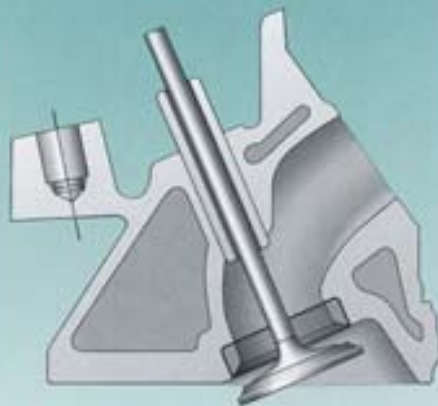
Options

- Throttle-body electronic fuel injection (TBI) package that precisely meters fuel is available (gasoline only).
- An Electronic Control Module (ECM) for optimizing fuel and spark requirements is available in kit form (gasoline only).
- Hybrid Microprocessor Spark Timing System (MSTS) for controlling spark timing is available.
- Fuel type options include gasoline, liquid propane gas or natural gas.



The compact packaging of the 3.0L L4 engine allows for excellent fuel economy with an impressive power-to-weight ratio.

Feature Focus



The exhaust valve seat inserts in the cylinder head of the 3.0L L4 industrial engine provide superb durability.

Product Specifications

Type: 3.0L L4

Displacement: 181 cid (2966.59 cc)

Compression Ratio: 8.2:1 or 9.25:1

Valve Configuration: Pushrod Actuated
Overhead Valves

Manufactured: Toluca, Mexico

Valve Lifters: Flat Follower

Bore x Stroke: 4.00 x 3.60 in
(101.60 x 91.44 mm)

Main Bearing Caps: 2-Bolt

Balance Method: Internal

Intake Manifold: TBI, Carburetor or Mixer

Firing Order: 1-3-4-2

Oil Pan Capacity: 4 qt without oil filter

Fuel Type: Gasoline, LPG or NG

Engine Rotation: Clockwise (from the front)

Paint Protection: Painted

Shipping Weight: 363 lb (165 kg)

Horsepower:

83 hp @ 3000 rpm (Gasoline)

67 hp @ 3000 rpm (LPG)

Torque:

163 lb-ft @ 1600 rpm (Gasoline)

132 lb-ft @ 1600 rpm (LPG)

Correction to SAE J1995. Actual power levels may vary depending on OEM calibration and application.

Materials:

Block: Cast Iron

Cylinder Head: Cast Iron

Intake Manifold: Cast Iron

Information may vary with application. All specifications listed are based on the latest product information available at the time of publication. The right is reserved to make changes at any time without notice.

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