

WISCONSIN MOTORS

Your Heavy-Duty Power Source

ADVANTAGE

EPA and CARB Certified

Air cooled

V-block configuration

Forged-steel crankshaft with tapered roller main bearings

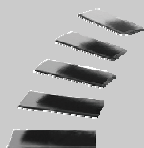
Cast iron cylinders

Drive-by-wire throttle control

Sequential multi-port fuel Injection (gasoline only)

On-Board electronic engine management and diagnostics

Precise engine speed control



Leading the way in
Industrial engine
Innovation

Wisconsin W4-1770E

37 HP Gasoline



Your Heavy-Duty Power Source

WORLDWIDE PARTS AND SERVICE

We back our engines with a worldwide service network. Experienced Wisconsin representatives are always ready to meet your needs

Industrial by Design

EPA and CARB certified engines



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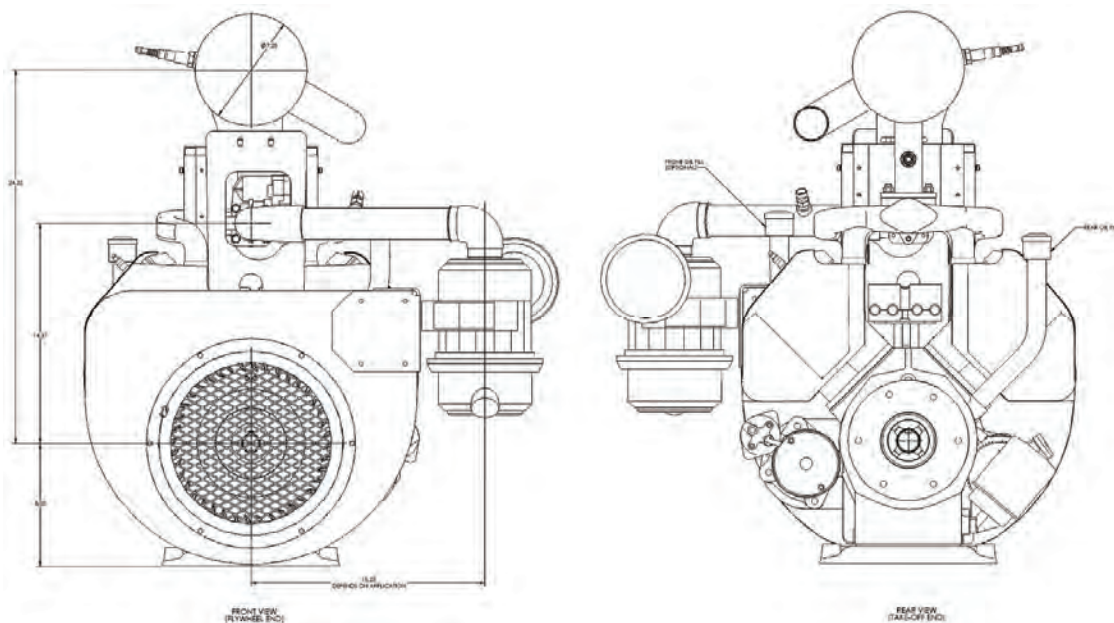
Your Heavy-Duty Power Source

Wisconsin W4-1770E

Performance Specifications

Standard Features

- Four cylinder
- 37 horsepower gasoline
- Air-cooled
- Heavy-duty cast iron block
- Forged-steel crankshaft with tapered roller main bearings
- V-block configuration
- Cast iron cylinders
- Aluminum alloy pistons
- Forged steel connecting rods
- Heat resistant alloy steel exhaust valves
- Replaceable valve guides & seat inserts
- Instrument panel
- Closed-loop air/fuel ratio control
- Drive-by-wire throttle control
- Precise engine speed control
- Sequential multi-port electronic fuel injection
- On-board electronic engine management & diagnostics
- Post-catalyst O2 Sensor based diagnostics
- 20% better fuel economy than previous models



37.0 HP Gasoline

POWER OUTPUT

Maximum dynamometer gross brake horsepower of the basic engine corrected to a pressure reading of 29.3 in. Hg (99 kPa) dry barometer and temperature of 77°F(25°C) when tested in accordance with SAE Test Code J1995 (June 95). Engine output can be demonstrated within 5% at the factory under standard rating conditions. Power will decrease 3% for each 1,000 ft.(305 m) above 500 feet (152.4 m) and 1% for each 10°F(12.2°C) above standard temperature of 77°F (25°C). For continuous operation, applications should be limited to 80% of power shown.

Power Output : Gasoline				
			Torque	
RPM	HP	KW	Ft.lbs	Kg-M
1600	20.0	15.0	65.7	9.1
1800	23.0	17.0	67.2	9.3
2000	26.0	19.0	68.0	9.4
2200	28.0	21.0	68.2	9.4
2400	31.0	23.0	67.9	9.4
2600	33.0	25.0	66.9	9.3
3000	37.0	27.0	63.2	8.7

Bore — 3.25 in. (82.5 mm)

Stroke — 3.25 in. (82.5mm)

Displacement—107.7 cu. in. (1765 cc)

EPA and CARB certified



The Wisconsin W4-1770E is EPA and CARB certified. Wisconsin Motors is committed to a cleaner tomorrow beginning today.

Wisconsin Motors, LLC

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