

# VG4D

## WISCONSIN

37.0 HP Gasoline

■ Dual Fuel, LPG, and NG Options

### Standard Features

- 4-Cylinder
- Air cooled
- V-block configuration
- Forged-steel crankshaft with tapered roller main bearings
- Heavy-duty cast-iron block
- Forged-steel connecting rods
- Cast-iron cylinders
- Centrifugal flyball governor
- Full-flow oil filter
- Aluminum alloy pistons
- Electric starter with 30 amp flywheel alternator
- Heat resistant alloy steel exhaust valves
- Instrument panel
- Replaceable valve seat inserts
- Solid state ignition
- Exhaust valve rotators



## Your Heavy-Duty Source of Power

Setting industry standards since 1909, Wisconsin continues to offer you a wide selection of air-cooled gasoline engines. Nine models allow you to choose from single-cylinder, twin-cylinder and four-cylinder engines with power ranging from 7.0 to 65.9 HP.

### WISCONSIN CONSTRUCTION

Wisconsin engines are designed for those tough applications that require durability and long life reliability. The multi-cylinder, v-block design offers

unique side load capability for a variety of industrial applications.

### WORLDWIDE PARTS AND SERVICE

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

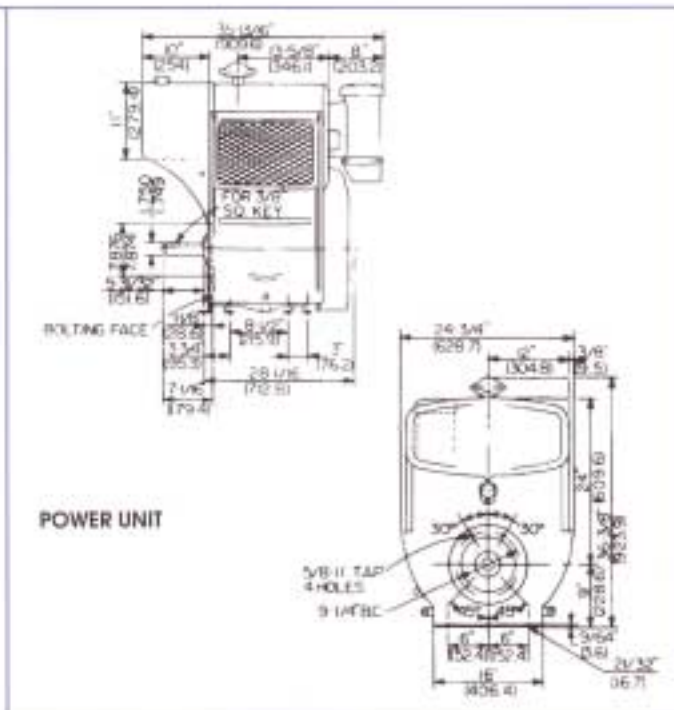
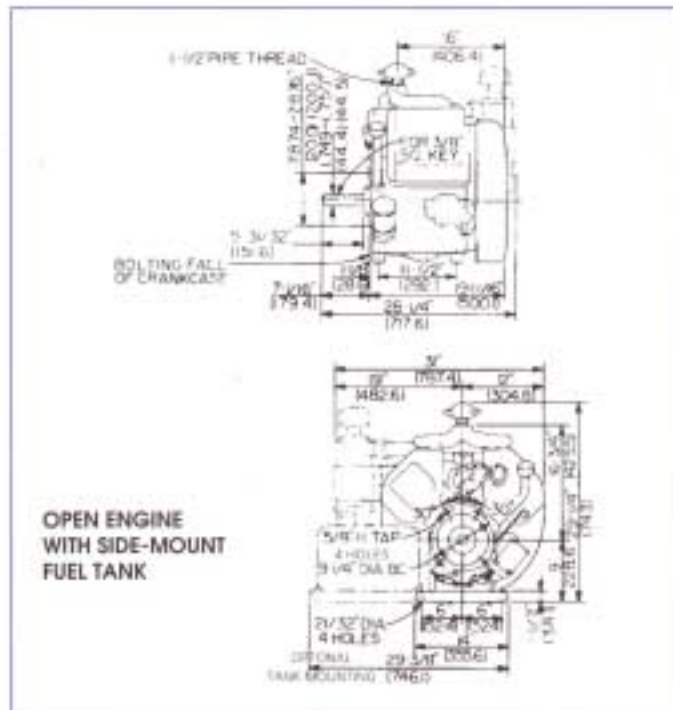
**WIS-CON**  
**TOTAL POWER CORP.**

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Net Weight - Dry Standard Engine 410 lbs. (185.4 kg)

Bore.....3.50 in. (88.9 mm)  
Stroke.....4.00 in. (101.4 mm)  
Displacement.....154 cu. in. (2524 cc)

RPM	HP	Kw	TORQUE	
			Ft. Lbs	Kg-m
1400	25	18.7	93.8	13.0
1600	29	21.7	95.2	13.2
1800	32	23.9	93.4	12.9
2000	34	25.3	89.2	12.3
2200	36	26.9	85.9	11.9
2400	37	26.9	81.0	11.2

## Power Output

Maximum dynamometer net brake horsepower of the basic engine corrected to a pressure reading of 29.52 in. Hg (100 KPA) dry barometer and temperature of 77° F (25° C) when tested in accordance with SAE Test Code J1349. Engine output can be demonstrated within 5% at the factory under standard rating conditions. Power will decrease 3.5% for each 1,000 ft. (305 M) above 500 feet and 1% for each 10° F above standard temperature of 77° F (25° C). For continuous operation, applications should be limited to 80% of power shown.

## Options for Every Need

- Dry element, tri-phase or oil bath type air cleaners
- Bell housings (SAE # 4 & 5)
- Clutch take-off
- Clutch reduction assemblies (in ratios of 2, 3, or 4 to 1 with clockwise or counter-clockwise take-off shaft rotation)
- Heavy-duty mufflers
- High-temperature and low oil safety switches
- Accessory drive for hydraulic pump
- Special crankshaft extensions and stub shafts
- 37 amp belt-driven alternator

Contact your WIS-CON representative for additional options.

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