

KOHLER®

Command PRO_® EFI

| Gasoline Engines

24.2 - 28.3 kW | 32.5 - 38 hp

The KOHLER. Command PRO. EFI engine saves gas and reduces downtime, giving you the power to cut costs and cover more ground every day.

The *muscle*you need For commercial applications

Whatever the job or power range, the KOHLER® Command PRO® 999 cc engine—models from 32.5 to 38 hp—takes the gas engine to powerful heights of horsepower, torque and reliability.

Redesigned to feature the latest engine cooling technology to improve durability.





PROVEN DURABILITY AND RELIABILITY



EXCEPTIONAL PERFORMANCE



EASY TO MAINTAIN

Command PRO®

Standard features

HYDRAULIC VALVE LIFTERS FOR QUIET OPERATION, NO ADJUSTMENTS

HIGH-EFFICIENCY FAN AND SCREEN FOR SUPERIOR COOLING AND LONGER ENGINE LIFE

15-AMP CHARGING, REGULATED

FRONT-MOUNT CONTROLS FOR EASY OPERATION AND OEM INSTALLATION

EASILY ACCESSIBLE SERVICE POINTS

FULL-PRESSURE LUBRICANT WITH FILTER AND OIL

SENTRY™ AUTOMATIC LOW-OIL/SHUTDOWN SYSTEM

LARGE DUAL DRAINS FOR FASTER OIL CHANGES

HARDENED CRANK JOURNALS FOR LONG-LIFE 12-VOLT SOLENOID SHIFT STARTER

3-YEAR LIMITED WARRANTY

ELECTRONIC IGNITION WITH HIGH-PERFORMANCE SPARK PLUGS

SOLENOID FUEL SHUTDOWN TO LIMIT AFTERBANG

Popular factory options

CANISTER MUFFLERS
WITH RIGHT, LEFT AND
CENTER OUTLETS

FILTER MINDER FOR HEAVY-DUTY AIR CLEANER

GUARD FOR ROTATING GRASS SCREEN

ENGINE-MOUNTED CONTROLS (CH MODELS)

REMOTE OIL FILTER EXHAUST DEFLECTOR

SPARK ARRESTOR

20- AND 25-AMP CHARGING SYSTEMS

11/8- AND 17/16-INCH CRANKSHAFT DIAMETERS

FRONT DRIVE SHAFT

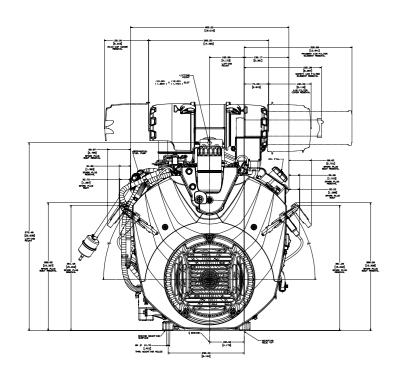
CUSTOMER MOUNTING PILOT (CH MODELS)

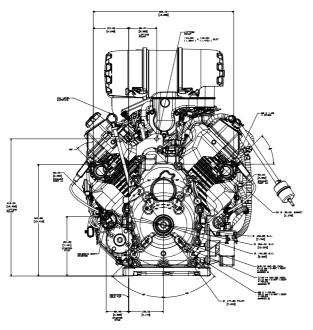
EMC- AND RFI-COMPLIANT



Command PRO®

27-30 HP Horizontal-Shaft Engines*



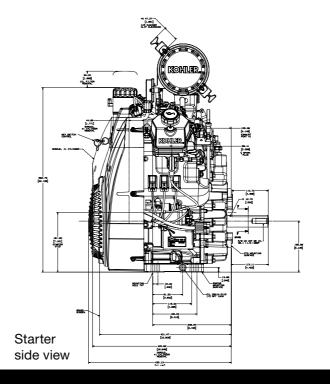


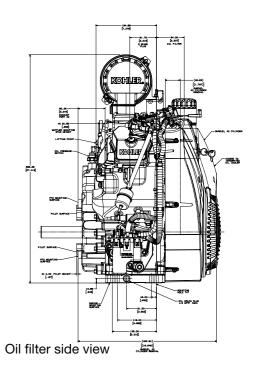
Front view PTO view

| MODEL | CH940 | СН980 | CH1000 |
|----------------------------|--|--------------------|--------------------|
| POWER @ 3600 rpm Max.hp (| w) 32.5 (24.2) | 35 (26.1) | 37 (27.5) |
| DISPLACEMENT cu in (c | c) | 61 (999) | |
| BORE in (m | m) | 3.5 (90) | |
| STROKE in (m | m) | 3.1 (78.5) | |
| PEAK TORQUE @ rpm ft-lb (M | m) 53.5 (71.8) @ 2600 | 54.3 (73.6) @ 3400 | 57.4 (77.8) @ 3200 |
| COMPRESSION RATIO | 8.8:1 | | |
| DRY WEIGHT 1b (| 131 (60) | | |
| OIL CAPACITY U.S. qt | 2.0 (1.9) | | |
| LUBRICATION | FULL-PRESSURE LUBRICATION WITH FULL-FLOW FILTER | | |
| DIMENSIONS L×W×H in (mm | LOW-PROFILE AIR CLEANER 15.8 X 19.1 X 23.6 (402 X 484 X 600) HEAVY-DUTY AIR CLEANER 17.1 X 19.1 X 27.5 (435 X 484 X 699) | | |

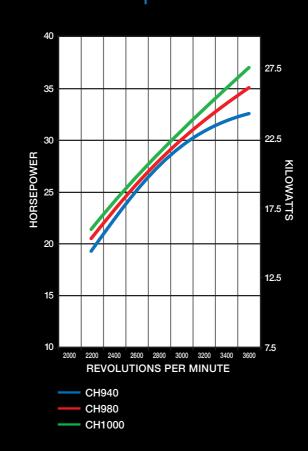
Data

Dimensions (mm)

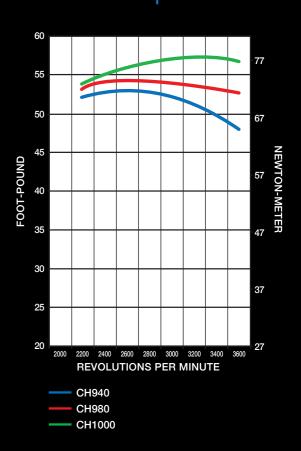




Maximum power



Maximum torque

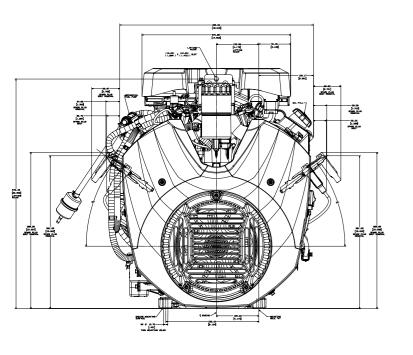


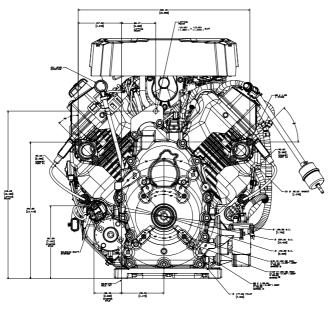
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^{*} With Heavy-Duty Air Cleaner

Command PRO_® EFI

35-38 HP Horizontal-Shaft Engines*



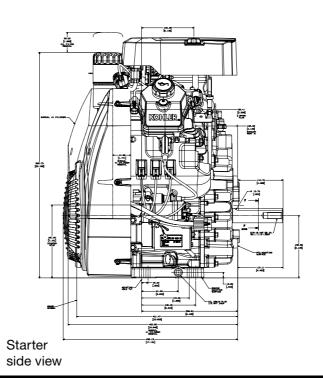


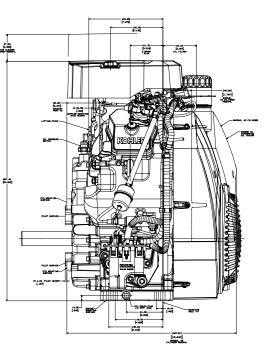
Front view PTO view

| MODEL | ECH940 | ECH980 | |
|---|-------------------------------------|--------------------|--|
| POWER @ 3600 rpm Max.hp (kW) | 35 (26.1) | 38 (28.3) | |
| SHAFT | HORIZONTAL | | |
| DISPLACEMENT cu in (cc) | 61 (| 999) | |
| BORE in (mm) | 3.5 (90) | | |
| STROKE in (mm) | 3.1 (| 78.5) | |
| PEAK TORQUE @ rpm ft-1b (Nm) | 56.0 (75.9) @ 3000 | 56.0 (75.9) @ 3000 | |
| COMPRESSION RATIO | 8.8 | 3:1 | |
| DRY WEIGHT 1b (kg) | 132 | (60) | |
| OIL CAPACITY U.S. qt (L) | 2.0 (1.9) | | |
| LUBRICATION | FULL-PRESSURE WITH FULL-FLOW FILTER | | |
| DIMENSIONS L × W × H in (mm) LOW-PROFILE AIR CLEANER 15.8 X 19.1 X 23.6 (402 X 484 X 600) HEAVY-DUTY AIR CLEANER 17.1 X 19.1 X 27.5 (435 X 484 X 699) | | | |

Data

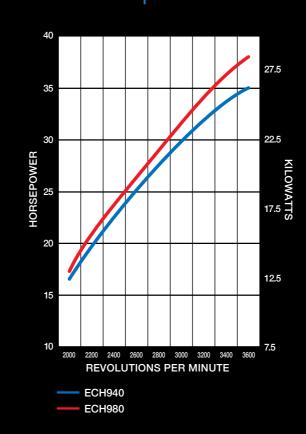
Dimensions (mm)



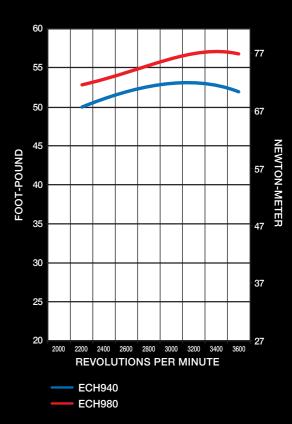


Oil filter side view

Maximum power



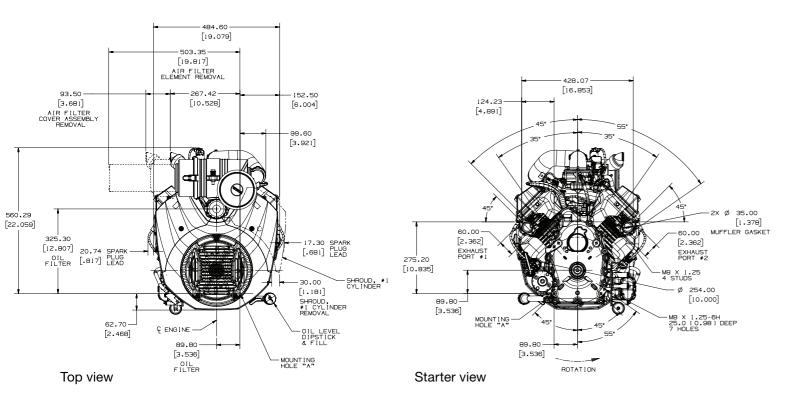
Maximum torque



^{*} With Low-Profile Air Cleaner

Command PRO_® EFI

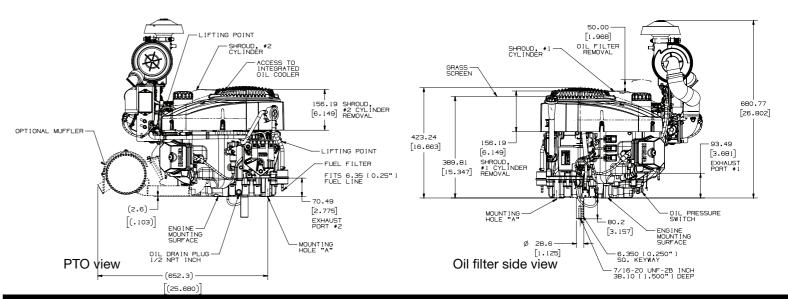
35-38 HP Verical-Shaft Engines*

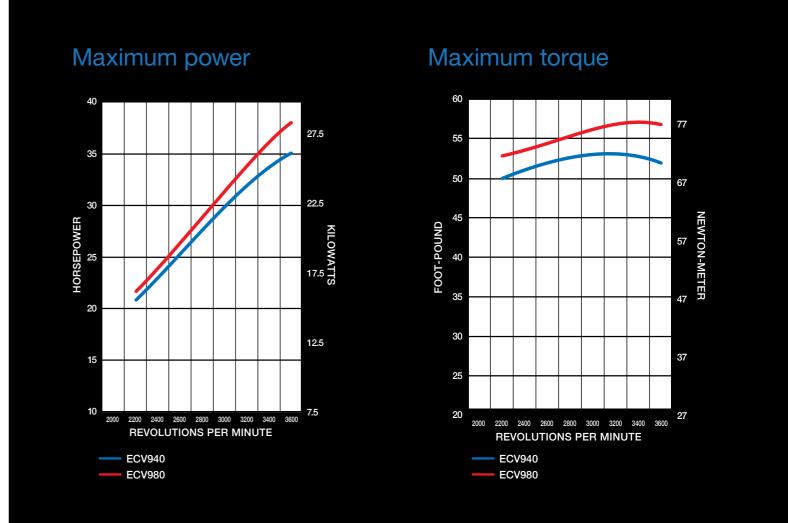


| MODEL | ECV940 | ECV980 | |
|--|---|--------------------|--|
| POWER @ 3600 rpm Max.hp (kW) | 35 (26.1) | 38 (28.3) | |
| SHAFT | VERTICAL | | |
| DISPLACEMENT cu in (cc) | 61 (999) | | |
| BORE in (mm) | 3.5 (90) | | |
| STROKE in (mm) | 3.1 (78.5) | | |
| PEAK TORQUE @ rpm ft-lb (Nm) | 53.0 (71.8) @ 3200 | 56.9 (72.2) @ 3400 | |
| COMPRESSION RATIO | 8.8 | 3:1 | |
| DRY WEIGHT 1b (kg) | 134 | (61) | |
| OIL CAPACITY U.S. qt (L) | 2.0 (| (1.9) | |
| LUBRICATION | FULL-PRESSURE WITH FULL-FLOW FILTER | | |
| DIMENSIONS $L \times W \times H$ in (mm) | 22.1 X 19.1 X 26.8 (560 X 485 X 681) | | |

Data

Dimensions (mm)





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^{*} With Heavy-Duty Air Cleaner

For more information, contact your KOHLER source of supply. Kohler Co. reserves the right to make modifications without prior notice.



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