rehlko



Kohler Engines is now Rehlko

Command PRO_® 888

Gasoline Engines

29 - 34 hp | 21.6 - 25.4 kW

The Command PRO_® 888 cc engines — where unrivaled torque meets unmatched productivity. Experience ferocious strength and complete control, dominating every task.



The *beast* you need to *tame* your turf.

Discover the Command PRO® 888 engine, the latest generation of Rehlko gasoline engines in the 888cc class.

Available in two carbureted versions — the CV829 (29 hp) and CV832 (32 hp) — and two EFI versions — the ECV830 (30 hp) and ECV834 (34 hp) — it is engineered as a true drop-in solution, delivering seamless integration and peak performance.

Witness the ferocious strength and unwavering reliability, even amidst the untamed wilderness. Command PRO® 888 sets the standard for powerhouse performance in its mid-block class. Tested to the extremes, it ensures sustained power, reducing downtime and extending service intervals for unmatched productivity.





UNRIVALED TORQUE AND POWER DENSITY



OUTSTANDING PRODUCTIVITY



LOWEST COST OF OWNERSHIP

Command PRO_® EFI 888

Standard features

Electronic fuel injection and spark control coupled with engine throttle body (ETB)

Engineered with fully sealed electrical connections to safeguard sensitive components from moisture and corrosion, ensuring reliable performance over time

6-Inch heavy-duty air filter (largest in class) with carbon based inner safety filter, and debris dirt ejection system to extend service intervals up to 600 hours

Optimized combustion enables extended spark plug service intervals—up to **600 hours**

Pressure lubricated valve train system for extend 600 hours service intervals

Rubber mount Air Cleaner hose with durable cast aluminum elbow

Easily removable cleanout covers

High-efficiency fan system with superior debris management

20-Amp sealed charging regulated with over-voltage protection

Easily accessible service points

EMC and RFI compliant

Full-pressure lubrication with filter and Oil Sentry™

ECU side mounted in cool areas for easy access & long-life performance

High load sleeve bearing on both main bearings

12-Volt solenoid shift starter

3-Year limited warranty

Variable timing electronic ignition

Large dual oil drains

Metal manifold guard to protect fuel system and electrical components

11/8-Inch diameter crankshaft

Large capacity 10-micron fuel filter

Automotive style head gasket interface to deliver long life and reduced oil consumption

Robust muffler mounting bosses to ease OEM installation and provides exhaust durability

Engine mounted oil cooler

Popular factory options

25-Amp charging sealed system

Analog or CAN Bus control

3 available PTO lengths

Canister mufflers with right, left outlets

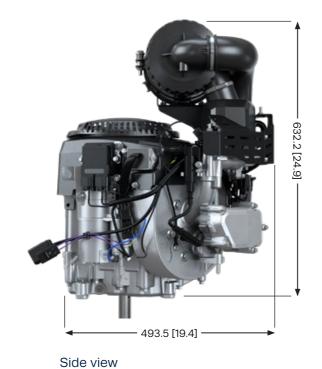
Proprietary analog speed controller—mounts directly to engine for repowers or integrates seamlessly with machine throttle.



Command PRO_® EFI 888

30-34 HP Vertical-Shaft Engines*



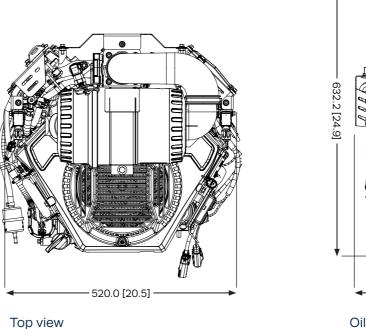


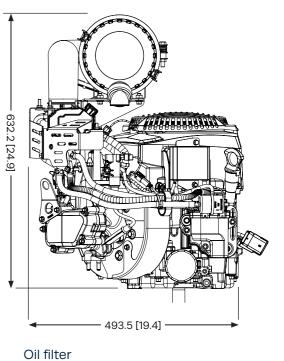
| MODEL | | ECV830 | ECV834 |
|-------------------|-------------|---|--------------------|
| POWER @ 3600 rpm | Max.hp (kW) | 30 (22.4) | 34 (25.4) |
| DISPLACEMENT | cc (cu in) | 888 (54.2) | |
| BORE | in (mm) | 3.4 (87) | |
| STROKE | in (mm) | 2.9 (74.7) | |
| PEAK TORQUE @ rpm | ft-lb (Nm) | 51.2 (69.4) @ 2800 | 52.3 (70.9) @ 3000 |
| COMPRESSION RATIO | | 9.3:1 | |
| DRY WEIGHT | lb (kg) | 134 (61) | |
| OIL CAPACITY | U.S. qt (L) | 2.0 (1.9) | |
| LUBRICATION | | FULL-PRESSURE LUBRICATION WITH FULL-FLOW FILTER | |
| DIMENSIONS L×W×H | in (mm) | HEAVY-DUTY AIR CLEANER 20.5x19.4x24.9 (520x494x632) | |

^{*}Horsepower ratings meet Society of Automotive Engineers Small Engine Test Code J1940.
Actual engine horsepower is lower and affected by, but not limited to, accessories (air cleaner, exhaust, charging, cooling, fuel pump, etc.), application, engine speed and ambient operating conditions (temperature, humidity and altitude).

Data

Dimensions mm [in]



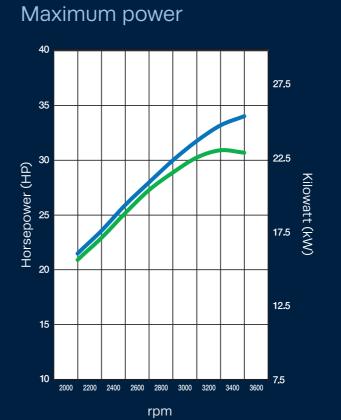


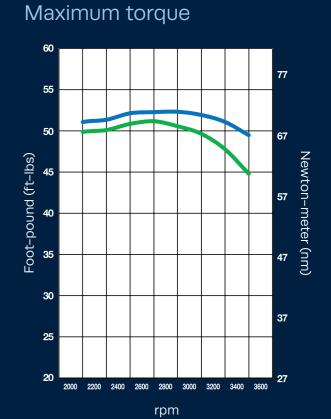
side view

Performance curves

Rated 3600 rpm per SAE J1940







Command PRO_® 888

Standard features

Engineered with fully sealed electrical connections to safeguard sensitive components from moisture and corrosion, ensuring reliable performance over time

6-Inch heavy-duty air filter (largest in class) with carbon based inner safety filter, and debris dirt ejection system to extend service intervals up to 600 hours

Optimized combustion enables extended spark plug service intervals—up to **600 hours**

Pressure lubricated valve train system for extend 600 hours service intervals

Rubber mount Air Cleaner hose with durable cast aluminum elbow

Easily removable cleanout covers

High-efficiency fan system with superior debris management

20-Amp sealed charging regulated with over-voltage protection

Easily accessible service points

EMC and RFI compliant
Full-pressure lubrication with filter
and Oil Sentry™

High load sleeve bearing on both main bearings

12-Volt solenoid shift starter

3-Year limited warranty

Variable timing electronic ignition

Large dual oil drains

Metal manifold guard to protect fuel system and electrical components

11/8-Inch diameter crankshaft

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Popular factory options

25-Amp charging sealed system

Engine mounted oil cooler

3 available PTO lengths

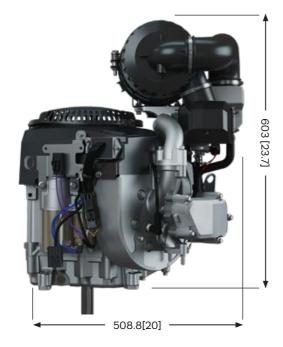
Canister mufflers with right, left outlets



Command PRO_® 888

29-32 HP Vertical-Shaft Engines*





Side view

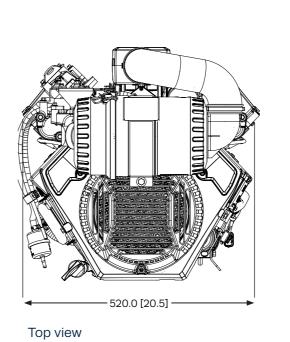
| MODEL | | CV829 | CV832 |
|-------------------|-------------|---|--------------------|
| POWER @ 3600 rpm | Max.hp (kW) | 29 (21.6) | 32 (23.8) |
| DISPLACEMENT | cc (cu in) | 888 (54.2) | |
| BORE | in (mm) | 3.4 (87) | |
| STROKE | in (mm) | 2.9 (74.7) | |
| PEAK TORQUE @ rpm | ft-lb (Nm) | 52.2 (70.8) @ 2400 | 53.1 (72.0) @ 2600 |
| COMPRESSION RATIO | | 9.3:1 | |
| DRY WEIGHT | lb (kg) | 134 (61) | |
| OIL CAPACITY | U.S. qt (L) | 2.0 (1.9) | |
| LUBRICATION | | FULL-PRESSURE LUBRICATION WITH FULL-FLOW FILTER | |
| DIMENSIONS L×W×H | in (mm) | HEAVY-DUTY AIR CLEANER 20.0x20.5x23.7 (508x350x603) | |

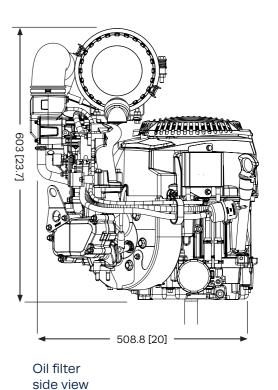
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Data

Dimensions mm [in]





Performance curves CV829 Rated 3600 rpm per SAE J1940 CV832 Maximum power Maximum torque 27.5 Newton-meter (nm) Foot-pound (ft-lbs) Horsepower (HP) Kilowatt (kW) 12.5 2000 2200 2400 2600 2800 3000 3200 3400 3600 2000 2200 2400 2600 2800 3000 3200 3400 3600 rpm rpm

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For more information, contact your Rehlko source of supply. Discovery Energy, LLC reserves the right to make modifications without prior notice.