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Model Number: PA-CH440-3270

Kohler PA-CH440-3270 Command Pro Horizontal OHV Engine with Electric/Recoil Start - 429cc, 1in. x 3.49in. Shaft, 3600 RPM, 14 HP

Manufacturer: Kohler

Kohler PA-CH440-3270 Command Pro Horizontal OHV Engine with Electric/Recoil Start - 429cc, 1in. x 3.49in. Shaft, 3600 RPM, 14 HP

#### Description

This Kohler® Command PRO® Horizontal OHV Engine with Electric/Recoil Start is an excellent replacement engine for aerators, chipper/shredder, dethatchers, edgers, log splitters, pressure washers and more.

This is what it takes to be a PRO. Performance-driven features like a heavy-duty air cleaner, forged-steel crankshaft, electronic ignition and cast-iron cylinder liner. KOHLER® Command PRO® is the standard for professional-grade power and performance.

The Kohler CH440-3270 Command Pro Engine is engineered for tough performance, exceptional reliability, and professional-level power. With a rating of 14 HP and a displacement of 429cc, this engine is specifically designed for rigorous tasks across industrial, commercial, and residential uses. Whether you're using it to power hydraulic pumps, pressure washers, generators, go-carts, mini bikes, log splitters, or air compressors, the CH440-3270 guarantees steady, high-output performance while requiring minimal maintenance.

Crafted within Kohler's reliable Command Pro series, the CH440-3270 features a 4-stroke OHV single-cylinder engine that produces 13.4 horsepower at 3600 RPM and achieves a peak torque of 22.7 ft-lbs at 2500 RPM. This robust performance makes it perfect for machinery that demands a reliable and powerful engine in challenging environments. It includes a splash lubrication system, a cast iron cylinder sleeve, and forced air cooling, which help safeguard internal parts, even during extended use and heavy-duty tasks.

Regardless of the circumstances, the dual-start system—equipped with both electric and recoil pull start—guarantees fast and dependable ignition. This functionality makes the CH440-3270 particularly beneficial for users in settings where weather conditions may impact performance. Whether you're working in a workshop or outdoors, you'll be ready to go in just a few seconds.

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An electronic ignition system boosts efficiency by providing reliable spark performance and improved combustion. When combined with a mechanical governor, the engine can sustain stable RPMs despite varying workloads, making it ideal for situations that demand stability and control under stress.

Built for durability, the CH440-3270 boasts a cast iron cylinder bore that minimizes wear and extends the life of the engine. Its robust keyed straight shaft has a diameter of 1 inch, a 1/4-inch keyway, and a total length of 3-1/2 inches, allowing for seamless integration with current equipment configurations. Additionally, it is completely rebuildable, with easily accessible parts and service support, ensuring genuine long-term value.

The engine features a 1.9-gallon fuel tank, allowing for longer operating periods without the hassle of frequent refueling. Additionally, the CH440-3270 is equipped with a 3 AMP charging coil, which caters to auxiliary power requirements, ensuring your system remains powered during use.

The Kohler CH440-3270 is crafted to replace several well-known engine models, such as the CH440-3021, along with alternatives from Honda (GX390 QAE2), Briggs & Stratton (25T237-0045), and Carroll Stream (CS188ESB). This versatility makes it a fantastic choice for those looking to enhance or swap out older engines with minimal interruption and optimal compatibility.

**DEPENDABLE OPERATION**• Quad-Clean® all-season four-stage cyclonic air filter—effective engine protection for tough-and-dirty conditions• Protects from airborne contaminants that can easily clog traditional air filters

**LONGER RUNTIMES**• Large-capacity fuel tank means more time working, less time filling• Electronic ignition and an advanced combustion system design help reduce fuel consumption

**EASIER REPOWERING**• Power or repower your equipment without expensive modifications

**ALL-WEATHER PERFORMANCE**• Quad-Clean air filter reconfigures in seconds to recycle engine heat• Command PRO engine starts effortlessly in all weather conditions, from 0 to 110 degrees

**BUILT TO LAST**• Forged-steel crankshafts and tough Stellite®-faced exhaust valves with Tuffride-coated stems and cast-iron cylinder bores• Oil Sentry® system automatically shuts engine down in low-oil conditions

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## Features + Benefits

Oil Sentry<sup>®</sup>; automatic low-oil engine shutdown system and carburetor bowl drain with interference-free PTO face, dual oil fills and drains for user-friendly maintenance

Quad-clean<sup>®</sup>; heavy-duty, all-season four-stage cyclonic air filter provides effective engine protection for tough-and-dirty conditions

Overhead valve design for high-power performance

Large-capacity metal fuel tank for extended runtime and less filling time

Oversized muffler with heat shield for quiet operation

Electronic ignition system and easy-pull recoil starter for easy, dependable starts

Automatic compression release

Dual ball bearings

Cast-iron cylinder liner

Forged-steel crankshaft

Item#

114582

Brand

Kohler

Manufacturer's Warranty

36 months parts/36months labor

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Ship Weight

73.0 LB

Engine Displacement

429 cc

Engine Type

Command Pro

Shaft Diameter

1 in

Shaft Length

3.49 in

Shaft Length Metric

88.646 mm

Fuel Type

Gasoline

Start Type

Electric and Recoil

Shaft Keyway

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3/8-24 UNF in

Net Torque

22.7 ft-lbs.

Crankshaft

Hardened

Cylinders (qty.)

1

Cylinder Bore

Cast Iron

Net Power Output

14 HP

Compression Ratio

8.0:1

Fuel Tank

Yes

Fuel Tank Capacity

1.7 qt



Oil Capacity

1.7 qt

Low Oil Shutdown

Yes

Low Oil Alert

Yes

Max. RPM

3,750

Shaft Rotation (From PTO Shaft Side)

Counter Clockwise

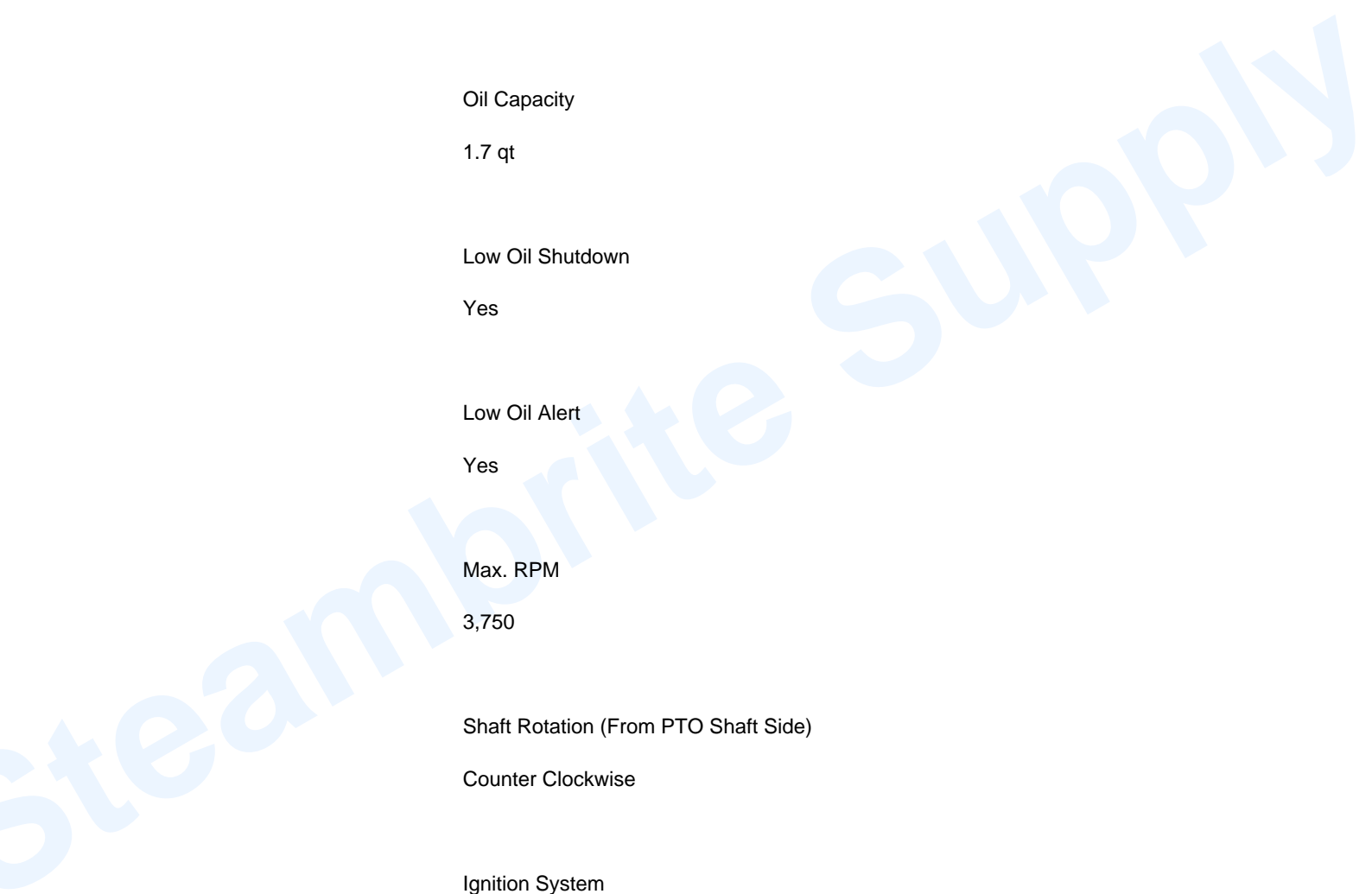
Ignition System

Electronic

Carburetor

Yes

Lubrication System





Splash

Bearing Type

Ball

Auto Compression Release

No

Cooling System

Air

Bore

3.5 in

Stroke

2.7 in

Air Cleaner Type

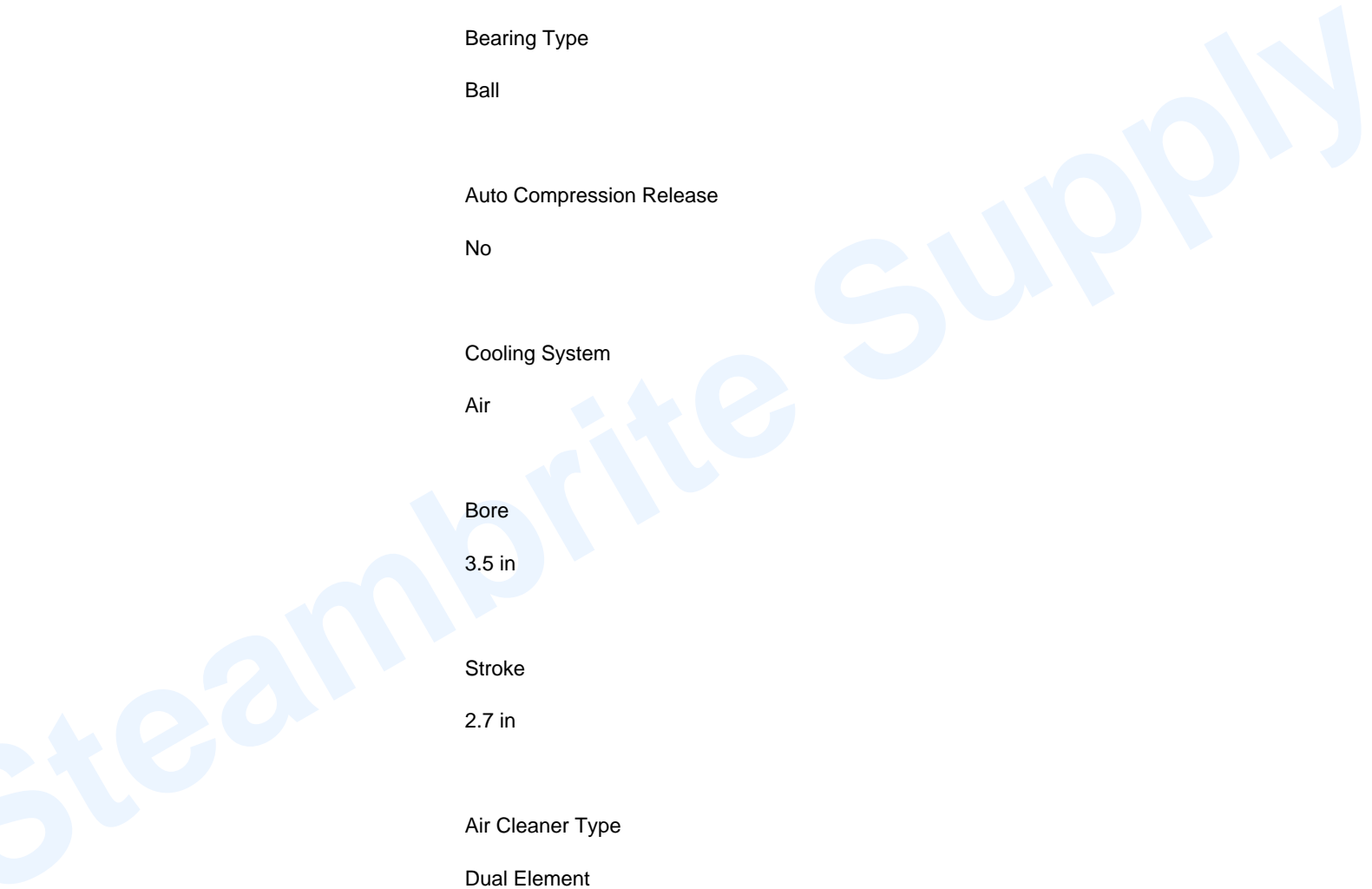
Dual Element

Choke Control

Remote

Throttle Control

Remote



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Fuel Filter

Yes

Charging System Amps

3

Muffler Included

Yes

Manufacturer's Warranty  
36 months parts/36months labor

Product Manual

\$1,093.94

[https://arlingtonpower.com/products/kohler-pa-ch440-3270-engine-1-x-3-21-32-crank-horizontal-shaft-electric-start-14-hp?srltid=AfmBOoqzmy8HqDjY2J8sYkEywaLOo98\\_9g-UrdSjETtelt87Z9fgPW5O](https://arlingtonpower.com/products/kohler-pa-ch440-3270-engine-1-x-3-21-32-crank-horizontal-shaft-electric-start-14-hp?srltid=AfmBOoqzmy8HqDjY2J8sYkEywaLOo98_9g-UrdSjETtelt87Z9fgPW5O)

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*Availability: This product was added to our catalog on Friday 26 December, 2025*