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Model Number: PA-CH640-3149

Kohler 19hp Command Pro Horizontal Engine PA-CH620-3130 Grasshopper PA-CH640-3149
GTIN N/A

Manufacturer: Kohler

CH20S-64632 PA-CH640-3130 Mfg Grasshopper PA-CH640-3149

Print Owners Manual:

[Service Manual](#)

[Warranty Information](#)

[Overview](#)

Kohler 19 HP Command V-Twin Horizontal Engine. This gasoline-driven, 4-cycle, 18 HP engine has reliable features including: OHV, cast iron V-Twin cylinder liners, and aluminum block construction.

Kohler Command V-Twin OHV Horizontal Engine with Electric Start — 18 HP, PA-CH620-3130

Kohler 18 HP Command Twin OHV

Shaft 1.125 Diameter X 3.35 long

Flat air cleaner

No key switch on board

Wire harness 24 176 109

Replaces CH25s-68635

Durable, Long Life Design.

Hydraulic valve lifters are oil pressurized, ensuring that push rods stay in constant contact with the rocker arms. Requiring no adjustment, the valve train is virtually maintenance-free. In addition, full-pressure lubrication delivers continuous lube to critical engine components, even at 25-degree angle of operation and optional oil cooler regulates the oil temperature extending oil-change intervals. Large capacity, in-line fuel filter provides extra protection against dirt particles that can clog fuel lines.

High Power Performance.

Overhead valve technology provides greater volumetric efficiency and a higher compression ratio. This produces more power, improved fuel economy and cooling and reduces oil consumption. In addition, there is virtually no carbon buildup, reducing overall maintenance costs. The variable speed, mechanical governor promises smooth performance, regardless of application or fluctuating demands for power.

Reliable Starting.

Kohler Command PRO[®]; electronic ignition system generates a stronger spark at low cranking speed and Automatic Compression Release (ACR) allows compression to escape during cranking to reduce pull force.

User-Friendly Maintenance.

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High Power Performance.

Reliability and Long Life Design.

Quiet, Smooth Operation.

Easy Dependable Starts.

Engine Type:
4-cycle, gasoline, OHV, cast iron cylinder liners, aluminum block

Model

Command PRO CH620

Max Power @3600 RPM hp (kW) 1
19 (14.2)

Displacement cu in (cc)
41.1 (674)

Bore in (mm)

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3.1 (80)

Stroke in (mm)
2.6 (67)

Max Torque lbs. ft (Nm)¹
35 (47.5)

Compression Ratio
8.5:1

Dry Weight lbs (kg)
90 (41)

Oil Capacity U.S. quarts (L)
2 (1.9)

Lubrication
Full pressure w/full-flow filter

Dimensions L x W x H in
14 x 17.7 x 19.0

Backpressure Limit 2
50

* Length is grass screen to PTO mounting face. Width is spark plug to spark plug.
Height is top of air cleaner to mounting feet.

¹ Max Power (hp) and Max Torque (lbs ft) specifications for Kohler general purpose engines are rated pursuant to Society of Automotive Engineers (SAE) J1940 based on gross output testing performed according to SAE J1995 without the air cleaner and muffler. Actual engine power and torque are lower and affected by accessories (air cleaner, exhaust, charging, cooling, fuel pump, etc.), application, engine speed, ambient operating conditions (temperature, humidity and altitude) and other factors. This J1940 / J1995 rating provides consistent measurement to customers who may want to control the intake and exhaust features of the engine. For more information, contact Kohler Co. Engine Engineering Department. Kohler Co. reserves the right to change product specifications, designs and standard equipment without notice and without incurring obligation.

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2 Inches of H2O @ 3600 RPM WOT
Features + Benefits

- Oil Sentry
- Throttle
- Choke Controls

What's Included

- (1) Engine

Note exact specifications and prices subject to change without notice.

Ebay 2056952047 \$1549.99

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Availability: This product was added to our catalog on Saturday 23 February, 2019