Kohler PA-CH620-3157 Command Pro Horizontal Engine 18 hp Basic Electric Start Supersedes CH620-3002 GTIN N/A



Model Number: PA-CH620-3157

Kohler PA-CH620-3157 Command Pro Horizontal Engine 18 hp Basic Electric Start Supersedes CH620-3002 GTIN N/A

Manufacturer: Kohler

Kohler CH620-3103 Command Pro Horizontal Engine 18 hp Basic Electric Start - Supersedes CH620-3002, CH18s-62500 PA-CH620-3157
BACKORDER 3-9 MONTHS

PA-CH620-3033 Central Power
Swenson Spreader
PA-CH620-3099 replaced with PA-CH620-3157

Description

Kohler Command V-Twin OHV Horizontal Engine with Electric Start has a durable, long life design that delivers high power performance. Its hydraulic valve lifters are oil pressurized, ensuring that push rods stay in constant contact with the rocker arms. The valve train is virtually maintenance-free and never requires adjustment. In addition, full-pressure lubrication delivers continuous lube to critical engine components, even at 25° angle of operation. The optional oil cooler regulates the oil temperature, extending oil-change intervals. The large capacity, in-line fuel filter provides extra protection against dirt particles that can clog fuel lines. 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 provides smooth performance, regardless of application or fluctuating demands for power. Kohler Command PRO® electronic ignition system generates a stronger spark at low cranking speed.

Warranty Information
Owners Manual
Service Manual

Features + Benefits

Hydraulic valve lifters are oil pressurized, ensuring that push rods stay in constant contact with the rocker arms

Valve train is virtually maintenance-free and never requires adjustment

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Full-pressure lubrication delivers continuous lube to critical engine components, even at 25° angle of operation
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

Overhead valve technology provides greater volumetric efficiency and a higher compression ratio for more power, improved fuel economy and cooling while reducing oil consumption
Virtually no carbon buildup, reducing overall maintenance costs
Variable speed mechanical governor provides smooth performance, regardless of application or fluctuating demands for power
Kohler Command PRO® electronic ignition system generates a stronger spark at low cranking speed

Key Specs

Item#
PA-Ch620-3103

Supersedes
CH620-3002, CH18s-62500

Cross Reference Skus
24672, 44599

Brand
Kohler Engines

Manufacturer's Warranty
3 Yr Consumer Limited

Ship Weight

Steambrite Supply

Kohler PA-CH620-3157 Command Pro Horizontal Engine 18 hp Basic Electric Start Supersedes CH620-3002 GTIN N/A

106.0 lbs

Engine Displacement (cc)
674

Start Type
Electric

Application
Garden tractor, zero-turn mower, skid steer loader, bale chopper, utility vehicle

Engine Type
Command V-Twin OHV

Torque (ft./lbs.)
35 (47.5 Nm) at 3,600 RPM

Displacement (cu. in.)
41

Shaft Output
Horizontal

Crankshaft
Hardened

Shaft Diameter (in.)
1 1/8

Shaft Length (in.)
4

Shaft Keyway (in.)
1/4

Steambrite Supply

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Shaft End Tapped (Diameter (in.)/Threads per inch)
1.5-in. deep 7/16-20 UNF

Shaft Rotation (From PTO Shaft Side)
Counterclockwise

PTO Height (in.)
6 1/8

Bearing Type
Parent material

Cylinders (qty.)
2

Cylinder Bore
Cast iron

Bore x Stroke (in.)
3.1 x 2.6

Compression Ratio
8.5:1

Cooling System
Air cooled

Air Cleaner Type
Dual element

Steambrite Supply

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Fuel Type
Gasoline

Fuel Pump
Mechanical

Fuel Filter
Large capacity in-line

Oil Capacity (qt.)
2

Lubrication System
Full pressure

Low Oil Alert
Yes

Low Oil Shutdown
Oil Sentry, shipped disconnected

Ignition System
Electronic

Governor System
Variable speed

Carburetor
Smart Choke

Throttle Control
Remote

Choke Control
Remote

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Max. RPM
3,600

Charging System Amps
15

Muffler Included
No

Auto Compression Release
No

Bolt Circle (in.)
5 5/8, 7 3/4, 7 pilot

Mounting Base L x W (in.)
7 1/4 x 3 1/2

Mounting Bolt Pattern L x W (in.)
7 1/4 x 3 1/2

Dimensions L x W x H (in.)
14 x 17 7/10 x 19

EPA/CARB Approval (California Air Resource Board)
Yes

E20180620JMG

Steambrite Supply

Parts & Accessories > Engines > Kohler Command Pro 19hp PA-CH620 > Kohler PA-CH620-3157 Command Pro Horizontal Engine 18 hp Basic Electric Start Supersedes CH620-3002 GTIN N/A

Kohler PA-CH620-3157 Command Pro Horizontal Engine 18 hp Basic Electric Start Supersedes CH620-3002 GTIN N/A

Options available for Kohler PA-CH620-3157 Command Pro Horizontal Engine 18 hp Basic Electric Start Supersedes CH620-3002 GTIN N/A :

Extended Warranty

+ No Extended Warranty, 2 Additional Years Parts Plus On Site Labor (Items under $2500.00) [SBMW2-2500], 4 Additional Years Parts and On Site Labor (Items under $2500.00) [SBMW4-2500].

Shipping Surcharges

Home Delivery Needs Liftgate Curb Service Because No Forklift On Site (Required) No Appointment Provided, None Commercial Address Forklift / Loading Dock On Site No Appointment Provided, +Home Delivery Needs Liftgate Curb Service Because No Forklift On Site With Appointment Delivery Time, Commercial Address But Needs Liftgate Service Because No Forklift or Dock on Site No Appointment Provided.

Availability: This product was added to our catalog on Sunday 06 February, 2005

Steambrite Supply