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Model Number: CH620-3007

Kohler 18hp Command Pro Horizontal Engine CH620-3007 Basic No Controls PA-CH620-3106

Manufacturer: Kohler

(PLEASE NOTE, AS OF 06/17/2022, THIS ENGINE IS ON BACKORDER 90+ DAYS!
CALL US TO GET UPDATED STATUS)

Kohler 18hp Command Pro Engine PA-CH620-3007 Basic 1-125" X 4" Shaft No
Engine Controls

PA-CH620-3007

CH620-3007 BASIC

Kohler Command 18 HP Twin OHV Horizontal

Crankshaft: (24014348-S)

12 Volt Electric Start: (2509811-S) Solenoid Shift Style

Alternator: (237878-S) 15/20 Amp

Regulator: (4140310-S) 15 Amp

Key Switch: (2509930-S) Snap In

Air Filter: (4708303-S) Standard

Fuel Pump: (2455910-S) Valve Cover Style

Oil Filter: (1205001-S)

Oil Cooler: (2459436-S)

Bracket: (24126176-S) Control (manual Choke)

CH620 BASIC

No Muffler

All engine control are remote.

Note that exact specifications are subject to change without notice.

Warranty Information

Key Specs

Item#

PA-CH620-3007 Basic

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Ship Weight
106.0 lbs

Engine Displacement (cc)
624

Start Type
Electric

Application
Zero-turn mowers, skid steer loaders

Engine Type
Horizontal

Rated Power (HP)
18

Torque (ft./lbs.)
32.2 at 2200rpm

Displacement (cu. in.)
624

Shaft Output
CCW

Crankshaft
Yes

Shaft Diameter (in.)
1.125

Shaft Length (in.)
4.0

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Shaft Keyway (in.)
0.25

Shaft End Tapped (Diameter (in.)/Threads per inch)
1 1/2in deep x 7/16-20 UNF

Shaft Rotation (From PTO Shaft Side)
CCW

Gear Reduction
No

Cylinders (qty.)
2

Cylinder Bore
Cast iron

Bore x Stroke (in.)
3 x 2.6

Compression Ratio
8.5:1

Cooling System
Air

Air Cleaner Type
Dual element

Fuel Type
Gasoline

Fuel Pump
Mechanical

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Fuel Filter
Large capacity in-line

Oil Capacity (qt.)
2

Lubrication System
Full pressure

Low Oil Alert
Yes

Low Oil Shutdown
Yes

Ignition System
Electronic

Governor System
Variable speed

Carburetor
Smart choke

Throttle Control
Remote

Choke Control
Smart choke carburetor

Max. RPM
3750

Charging System Amps
20

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Muffler Included
No

Bolt Circle (in.)
7

Mounting Base L x W (in.)
5.625 x 7.75

Mounting Bolt Pattern L x W (in.)
7 in. dia. plot

Dimensions L x W x H (in.)
14 x 17.7 x 19

EPA/CARB Approval (California Air Resource Board)

Service Manual

Yes

Owners Manual

Availability: This product was added to our catalog on Wednesday 18 December, 2013