



Model Number: PA-CH620-3126

Kohler 20hp Command Pro Horizontal Engine 1-1/8in X 2.79in Shaft 6021002 Simplicity
PA-CH620-3126 GTIN N/A

Manufacturer: Kohler

Kohler 18hp Command Pro Engine CH620 PA-64512 1-1/8" X 2.79 Shaft No Engine
Controls PA-CH620-3126

Kohler Command V-Twin Horizontal Engine with Electric Start — For use with
Simplicity Sunstar Garden Tractor, 20 HP, 1 1/8in. x 2.79in. Shaft, Model# PA-64512
Full pressure lubrication. Includes exhaust kit. Automatic compression release. Two
year limited warranty. Made in USA. 1 1/8" X 4" shaft with 1.4" keyway, drilled and
tapped 7/16"-20. OHV V-Twin

All engine control are remote.
Special order 4+ Week Wait

Warranty Information
Owners Manual

Key Specs

Item#
6021002

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

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

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

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)

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Yes

Availability: This product was added to our catalog on Thursday 18 July, 2013