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Model Number: CH620-3036

Kohler 18hp Command Pro Horizontal Engine CH620-3036 MEDART

Manufacturer: Kohler

Kohler 18hp Command Pro Engine PA-CH620-3036 MEDART

Kohler Command 18 HP Twin OHV Horizontal
Crankshaft: (24014345-S) 1.125"(28.5) x 4"(102)
Drilled & Tapped 7/16-20 UNF
.25"(6.36 mm) key way
12 Volt Electric Start (2509811-S) Solenoid Shift Style
Oil Sentry (2509927-S) not connected
Fuel Pump: (2439316-S) Vacuum Style
Lubrication Type: Pressurized
Oil Filter: (1205001-S)
Air Cleaner: (4708303-S) Standard
Throttle Controls: Remote: (24126176-S)
Tachometer: (2544905-S)
Wiring Harness: (2517602-S)

All engine control are remote.

Note that exact specifications are subject to change without notice.

Warranty Information

Key Specs

Item#

PA-CH620-3036

Ship Weight

106.0 lbs

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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

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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

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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

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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 Friday 20 December, 2013