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Model Number: CH620-3045

Kohler 18hp Command Pro Horizontal Engine CH620-3045 MEDART (KS)-MCELROY-PIPE GTIN
N/A

Manufacturer: Kohler

Kohler 18hp Command Pro Engine PA-CH620-3045 MEDART (KS)-MCELROY-
PIPE

CH620 E3 MEDART (KS)-MCELROY- PIPE
New part number PA-CH620-3123

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.

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Note that exact specifications are subject to change without notice.

Warranty Information

Key Specs

Item#	PA-CH620-3045
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	

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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

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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

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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)

Service Manual

Yes

Owners Manual

Availability: This product was added to our catalog on Friday 20 December, 2013