*Parts & Accessories > Engines > Kohler Command Pro 22.5hp PA-CH680 > Kohler PA-CH680-3122 23Hp Command Pro Horizontal Engine CH23S PA-CH680-3063 Medart KS Bid-Well Corp Paving  GTIN N/A*

# Kohler PA-CH680-3122 23Hp Command Pro Horizontal Engine CH23S PA-CH680-3063 Medart KS Bid-Well Corp Paving  GTIN N/A



Model Number: PA-CH680-3122

Kohler PA-CH680-3122 23Hp Command Pro Horizontal Engine CH23S PA-CH680-3063 Medart KS Bid-Well Corp Paving  GTIN N/A

Manufacturer: Kohler

Kohler 23Hp Command V-Twin Engine Electric Start CH22.5S CH680-3063 Medart (KS) Bid-Well Corp. Paving

Air Intake Group 10-24-295 CH18-750
Blower Housing Group 6-24-1 (TP-2439-C)
Crankcase Group 2-24-275
Crankshaft Group 1-24-10
Cylinder Head/ Breather Group 4-24-381 CH18-750
Engine Controls Group 9-24-136 CH18-750
Exhaust Group 11-24-1
Fuel System Group 8-24-501
Identification Group 12-24-617
Ignition/ Charging Group 5-24-1248
Lubrication Group 3-24-219
Starting Group 7-24-5 CH18-750

Supersedes CH23S-76604 aka CH23-76604 23 HP CH23S Bid-Well Corp Concrete Paving Equipment
Kohler 23 HP PA-76604 - Uses 24 522 250 short block
Twin Cylinder, Horizontal Shaft
Cast Iron Sleeve
Cylinder Head Style: OHV
Uses 24 014 114-S Crankshaft
1-1/2" x 1/2" Splined Crankshaft, Spline has 9 Teeth
12 Volt Electric Starter with 15 Amp Stator
Oil Filter
Dual Element Air Cleaner
No muffler
No fuel tank
No Fuel Pump
Controls: Remote
Engine Mounted Key Switch

# Kohler PA-CH680-3122 23Hp Command Pro Horizontal Engine CH23S PA-CH680-3063 Medart KS Bid-Well Corp Paving GTIN N/A

Durable, Long Life Design.
Hydraulic valve lifters are oil pressurized, ensuring that push rods stay in constant contact with the rocker arms. Requiring no adjustment, the valve train is virtually maintenance-free. In addition, full-pressure lubrication delivers continuous lube to critical engine components, even at 25-degree angle of operation and 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.
High Power Performance.
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 promises smooth performance, regardless of application or fluctuating demands for power.

Reliable Starting.
Kohler Command PRO® electronic ignition system generates a stronger spark at low cranking speed and Automatic Compression Release (ACR) allows compression to escape during cranking to reduce pull force.

User-Friendly Maintenance.

High Power Performance.

Reliability and Long Life Design.

Quiet, Smooth Operation.

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# Kohler PA-CH680-3122 23Hp Command Pro Horizontal Engine CH23S PA-CH680-3063 Medart KS Bid-Well Corp Paving  GTIN N/A

Easy Dependable Starts.

Full pressure lubrication.  20 Amp alternator. Pulse fuel pump. Satellite exhaust valves with seat inserts and rotators. 1 7/16" X 4 29/64" shaft is drilled and tapped 5/8"-18: has 3/8" keyway. Two limited warranty.

Overhead Valve Design OHV
• Hydraulic Valve Lifters
• Cast-Iron Cylinder Liners
• Electronic Ignition
• Large Capacity Dual Element Air Cleaner
• High Efficiency Grass Screen and Fan
• Closed Breather System
• Stellite® Exhaust Valves
• Full Pressure Lubrication
• Large Capacity In-Line Fuel Filter
• Easy Access Valve Cover Oil Fill-Yellow
• Oil Level Dipstick-Yellow
• Large Capacity Oil Filter, Dual Oil Drain
• Oil Sentry™ (Switch Installed and Wired but Unconnected)
• Variable Speed Governor
• Fuel Shutdown Solenoid, Smart-Choke™ Carburetor
• Mechanical Fuel Pump
• High Performance Spark Plugs
• 12 Volt Solenoid Shift Starter
• 20 Amp Alternator, Regulated
• Crankshaft-1.437" (36 mm) Diameter x 4.453" (113 mm) PTO Length, 0.375" (9.5 mm) Keyway, Drilled and Tapped 1.5" (38 mm) Deep, 5/8-18 UNF
• PTO Face-5.625" (143 mm) Diameter, (4 Holes) 3/8-16 x 0.67" (17 mm) Deep, 7.75" (197 mm) Diameter, (4 Holes) 7/16-14 x 0.83" (21 mm) Deep
Color Black with Cast Aluminum
7" (178mm) Diameter Pilot
Exact Specifications Subject To Change Without Notice
HP rating on sticker also marketed as 22.5 Hp.

Standard Features Plus:
• 3/16" Evaporative Emissions Connection

# Kohler PA-CH680-3122 23Hp Command Pro Horizontal Engine CH23S PA-CH680-3063 Medart KS Bid-Well Corp Paving GTIN N/A

Engine Type:

4-cycle, gasoline, OHV, cast iron cylinder liners, aluminum block

Model

Command PRO CH680

Max Power @3600 RPM hp (kW) 1
22.5 (16.8)

Displacement cu in (cc)
41.1 (674)

Bore in (mm)
3.2 (80)

Stroke in (mm)

Steambrite Supply

# Kohler PA-CH680-3122 23Hp Command Pro Horizontal Engine CH23S PA-CH680-3063 Medart KS Bid-Well Corp Paving GTIN N/A

2.6 (67)

Max Torque lbs. ft (Nm)1
36.8 (49.9)

Compression Ratio
8.5:1

Dry Weight lbs (kg)
90 (41)

Oil Capacity U.S. quarts (L)
2 (1.9)

Lubrication
Full pressure w/full-flow filter

Dimensions L x W x H in
14 x 17.7 x 19.0

Backpressure Limit 2
50

J1995 Power hp (kW) 3
21.5 (16)

Service Manual

Sales Brochure

Quick Reference Parts Guide

Steambrite Supply

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# Kohler PA-CH680-3122 23Hp Command Pro Horizontal Engine CH23S PA-CH680-3063 Medart KS Bid-Well Corp Paving GTIN N/A

Kohler Warranty

Owners Manual

106 lbs

Kohler 22.5-23Hp Command V-Twin Engine Electric Start CH22.5S CH680-3063 Medart (KS) Bid-Well Corp. Paving

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Options available for Kohler PA-CH680-3122 23Hp Command Pro Horizontal Engine CH23S PA-CH680-3063 Medart KS Bid-Well Corp Paving 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 Monday 02 June, 2014*

Steambrite Supply