Kohler PA-CH732-3001 Replaces CH730-3205 25hp Command Pro Engine Horizontal CH25S Heavy Duty Air Cleaner All Sales Final

Model Number: PA-CH732-3001

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Manufacturer: Kohler

PA-CH732-3001
Special order engine with a 90+ day build time line.
All Sales Final

25 HP Command Twin Horizontal PRO
1-1/8"(28.5) x 4"(100) Crankshaft: (24014345-S)
Drilled & Tapped 7/16-20 UNF
1/4" (.25) 6 mm Key way

12 Volt Electric Start: (2509811-S) Solenoid Shift Style
Alternator: (237878-S) 15/20 Amp
Regulator: (2540320-S) 20/25 Amp

HD Canister Air Cleaner System: (2504810-S)
Oil Cooler: (5475521-S)
Oil Filter: (5205002-S)
Oil Sentry (2509927-S) not connected
Engine Mounted Controls: (2509932-S) Key Assy
Cable Controls: (2422502-S) Assy
PTO Sleeve Bearing
Mechanical Fuel Pump: (2455910-S) Valve Cover FP Kit

Fuel Tank: No
Muffler: No

Weight 108 lbs.
Two-year limited warranty
Engine Applications: PA-Ch730-0002, PA-CH730-3205, CH730-3205, CH730S-0002, PA-CH730S-0002, PACH730S-0002, CH730-0002, CH730S-3205, CH730S-0002 among other engines.

Sales Notes:
Engine Mounted Throttle and Choke Controls
Front PTO Shaft 2475508-S
This v-twin cylinder, air-cooled, 25 hp horizontal-shaft engine is built to last. OHV,

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cast iron cylinder liners, and aluminum block construction make the 4-cycle, gasoline-powered Command Pro ready for the long haul.

25HP
Horizontal Shaft
V-Twin Cylinders
Air Cooled
Gasoline Engine

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.

Features:

User-Friendly Maintenance.

Extended maintenance intervals

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Yellow oil fill cap & dipstick handle
Dual oil drains
Easy-access oil fill/dipstick
Two-year limited warranty

High Power Performance.

Accelerator pump carburetor
High-performance spark plugs
20 amp charging, regulated
Larger in-line fuel filter
Overhead valve (OHV) design

Reliability and Long Life Design.

Oil cooler
Hardened crankshaft journals
PTO thrust bearing
High-efficiency fan and screen
Heavy-duty air cleaner
Cast iron cylinder liners
Hydraulic valve lifters
Full-pressure lubrication
Spin-on, full-flow oil filter

Quiet, Smooth Operation.

Engineered material blower housing
Mechanical fuel pump
CARB & EPA emission-certified

Easy Dependable Starts.

Smart-Choke™ carburetor
Electronic ignition system
Solenoid shift starter

Specifications

Engine Type:

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4-cycle, gasoline, OHV, cast iron cylinder liners, aluminum block
CH730-3205 25 HP supersedes CH730-0002

1-1/8 inch x 4 inch Crankshaft
12 Volt Electric Starter
15 Amp Alternator
Includes Fuel Pump
Application: Basic Replacement
Shipping Weight = 120 lbs

Model

Command PRO CH730

Max Power @3600 RPM hp (kW)
25 (18.6)

Displacement cu in (cc)
44.0 (725)

Bore in (mm)
3.3 (83)

Stroke in (mm)
2.6 (67)

Peak Torque @ Maximum lbs ft (Nm)
40.9 (55.4)

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Compression Ratio
9.0:1

Dry Weight lbs (kg)
94 (43)

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 26.5

* Length is grass screen to PTO mounting face. Width is spark plug to spark plug. Height is top of air cleaner to mounting feet.

Kilowatt (kW) and horsepower (HP) specifications for Kohler general purpose engines are calculated pursuant to the Society of Automotive Engineers (SAE) J1940 for horsepower ratings - calculated with the air cleaner and muffler removed, per the SAE standard. Actual engine horsepower is lower and affected by, but not limited to, accessories (air cleaner, exhaust, charging, cooling, fuel pump, etc.), application, engine speed and ambient operating conditions (temperature, humidity and altitude). The reason for this standard is to provide consistent measurement to customers who may want to control the intake and exhaust features of the engine. It is important to note that the power output of all Kohler engines is always as advertised. For more information, contact Kohler Co. Engine Engineering Department. Kohler Co. reserves the right to change product specifications,designs and standard equipment without notice and without incurring obligation.

Standard Features:
• Overhead Valve Design

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• Hydraulic Valve Lifters
• Heavy Duty Canister Air Cleaner System
• Fixed Grass Screen Guard
• Digital Spark Advance System (27 HP)
• Cast-Iron Cylinder Liners
• PTO Sleeve Bearing (Side Load)
• Electronic Ignition
• 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
• High Performance Accelerator Pump Carburetor
• 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 4.46" (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
• 7" (178 mm) Diameter Pilot
• Color-Black with Cast Aluminum
• Standard Features Like CH740-0060 Plus EVAP

Standard Features Plus:
• Engine Controls-Key Switch, Throttle and Choke Controls
• 3/16” Evaporative emissions connection
Exact engine specifications subject to change without notice!

Service Manual

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Parts & Accessories > Engines > Kohler Command Pro 25hp PA-CH730 > Kohler PA-CH732-3001 Replaces CH730-3205 25hp Command Pro Engine Horizontal CH25S Heavy Duty Air Cleaner All Sales Final

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Owners Manual

CH730-3205

Options available for Kohler PA-CH732-3001 Replaces CH730-3205 25hp Command Pro Engine Horizontal CH25S Heavy Duty Air Cleaner All Sales Final :

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 With Appointment Delivery Time, Commercial Address But Needs Liftgate Service Because No Forklift or Dock on Site No Appointment Provided, 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.

Availability: This product was added to our catalog on Tuesday 19 November, 2013

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