



Model Number: CH730-3225

Kohler PA-CH730-3225 Command Pro 25Hp Engine Horizontal CH25S Formally Ch730-0003 GTIN N/A

Manufacturer: Kohler

PA-CH730-3225

CH730S EXMARK - LAZER Z - LOW V - Exmark Lazer Z

25 HP Command Twin Horizontal OHV

Crankshaft: (24014347-S) 1 1/8"(28.5) x 2 25/32"(70.8)
Drilled & Tapped 7/16-20 UNF
.25" (6.38) Key way

Front Drive Shaft: (2475508-S) Flywheel Side

12 Volt Electric Start: (2509811-S) Solenoid Shift Style
Alternator: (237878-S) 15/20 Amp
Regulator: (4140310-S)

Air Cleaner Adapter: (2402982-S) Remote
(Canister Filter Exmark Supplied)

Cylinder Type: Cast Iron Sleeves

Front Drive Shaft (2475508-S) 1" x 2.53" front shaft

Cooling System: Air Cooled
Lubrication Type: Pressurized
Oil Sensor: (2409903-S)
Oil Cooler: (5475521-S)
Oil Filter: (5205002-S)

Muffler: (2406818-S) Filter Side Straight

Fuel Tank: No
Fuel Pump: (2439316-S) Vacuum

Throttle Controls: Remote

Engine Features:

Standard Features: SMART-CHOKE carburetor

Full-pressure lubrication * Spin-on, full-flow oil filter * Overhead valve (OHV) design

In-line fuel filter * Engineered material blower housing * Mechanical fuel pump *
CARB & EPA emission-certified

Dual oil drains * Easy-access oil fill/dipstick

Two-year limited warranty

Engine Applications:

Exmark Lazer Z

Sales Notes:

Also Use: PA-CH730-0003, PA-CH730-3225

Replaces: PA-68606, PA-68543 among other engines. CH730-3225, supersedes
CH730-0003 Command Pro Series 25 HP

Applications: Exmark Lazer Z Replaces PA-68606 AKA CH25S-68606 or
CH25-68606 and CH25S-68543 aka CH25-68543 and CH25-68695 aka
CH25S-68695

1-1/8" x 2-3/4", Tapped 7/16-20 with full 1/4" keyway Crankshaft

Air Cleaner: Heavy Duty

Muffler: 2406818S

Includes Front Stub Shaft

Shipping Weight: 130 lbs

Starter: Electric

Comments: Replaces 68606

Shipping Weight 130 lbs

Print Manual:
Overview

Kohler 25 HP Command V-Twin Horizontal Engine for Exmark Lazer Z mower opened the door to new design and technology for spark-ignited utility engines, going beyond just horsepower and torque to become the standard in the utility engine industry. Hassle-free maintenance, thanks to a full-flow oil filter that offers 100-hour oil changes and 200-hour filter changes. U.S.A.

Manufacturer Warranty: 12 months parts / 12 months labor

Features + Benefits

- 12V Electric Start
Smart-Choke™ carburetor
- Solenoid shift starter
PTO thrust bearing
- Hydraulic valve lifters
Spin-on, full-flow oil filter
- Overhead valve design
- Oil Sentry®
- Key Specs

Engine Displacement (cc)

725

Start Type

Electric

Application

Exmark Lazer Z mower

Engine Type

Command Pro V-Twin - CH730 - OHV

Rated Power (HP)

25

Torque (ft./lbs.)

39.9

Displacement (cu. in.)

44

Shaft Output

Horizontal

Shaft Diameter (in.)

1 1/8

Shaft Length (in.)

2 59/64

Shaft End Tapped (Diameter (in.)/Threads per inch)

7/16 - 20

Shaft Rotation (From PTO Shaft Side)

Counterclockwise

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

Cylinders (qty.)

2

Cylinder Bore

Cast iron

Bore x Stroke (in.)

3.27 x 2.64

Compression Ratio

9.0:1

Cooling System

Air cooled

Air Cleaner Type

Dual element air filter with foam pre-cleaner

Fuel Tank

Not included

Fuel Type

Gasoline

Fuel Pump

Mechanical

Fuel Filter

In line

Oil Capacity (qt.)

2

Lubrication System

Full pressure

Ignition System

Electronic

Carburetor

Fuel injection

Max. RPM

3,600

Charging System Amps

20

Muffler Included

Yes

Bolt Circle (in.)

5 5/8, 7 3/4

Mounting Base L x W (in.)

3 1/2 x 7 1/4

Dimensions L x W x H (in.)

13 13/16 x 17 11/16 x 19

EPA/CARB Approval (California Air Resource Board)

Yes

Manufacturer Warranty

12 months parts / 12 months labor

Ship Weight

108.0 lbs

Item#

60252002

A common replacement engine for truckmounted carpet cleaning machines,
gasoline pressure washers and air duct cleaning machines
Exact specifications subject to change without notice!

Kohler 25hp Command Pro Horizontal Engine Electric Start 1-1/8in x 2.79in Shaft

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

CH730-3225 and CH730-0003 Exmark Mfg

Service Manual

Owners Manual

Availability: This product was added to our catalog on Tuesday 18 January, 2011