



Model Number: PA-ECH749-3061

Kohler PA-ECH749-3001 26.5 Hp Engine FLAT Air Cleaner Fuel Injected EFI PA-ECH749-3061  
GTIN N/A

Manufacturer: Kohler

Kohler PA-ECH749-3001 26.5 Hp Engine FLAT Air Cleaner Fuel Injected EFI  
PA-ECH749-3061

Replaces PA-ECH749-3001

IF AN ANTI ICING KIT NEEDED, SEE PART [24755238] (MUFFLER INCLUDED  
WITH 24755238 PURCHASE)

ANTI ICING VERSION, See: [PA-ECH749-3062]

Command PRO EFI ECH749

If you want lower operating costs and less downtime, the fuel-sipping KOHLER®; Command PRO®; EFI is your engine. Closed-loop electronic fuel injection saves you big on gas and covers more ground between fill ups.\*

## Features

- Saves significantly on fuel, with less downtime for refueling\*
- 3-year unlimited-hour limited commercial warranty
- Advanced sensor technology allows engine to optimize performance by automatically adapting to operating conditions
- Starts like your car - just turn the key and go
- EFI Diagnostic Software provides quick and easy troubleshooting to minimize downtime

- Overhead Valve Design
- Hydraulic Valve Lifters
- Cast-Iron Cylinder Liners
- PTO Sleeve Bearing (Side Load)
- Electronic Ignition
- Heavy Duty Canister Air Cleaner
- High Efficiency Grass Screen and Fan
- Closed Breather System
- Stellite Exhaust Valves
- Full Pressure Lubrication
- In-Line Fuel Filter
- Easy Access Valve Cover Oil Fill-Yellow
- Oil Level Dipstick-Yellow
- Large Capacity Oil Filter, Dual Oil Drain
- Oil Sentry
- Variable Speed Governor
- Pulse Fuel Pump to Hi Pressure Pump
- High Performance Spark Plugs

- 12 Volt Solenoid Shift Starter
- Grass Chopper Screen
- Engine Oil Cooler
- 3/16 inch Evaporative emissions connection
- Includes Muffler 2406835-S
- Sensor O2 included
- 25 Amp Alternator, Regulated
- Wiring Harness Kit for conversion to EFI
- 3 Year Warranty

## Owners Manual

## Service Manual

### Engine type

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

Model	Command PRO EFI ECH749
HP (kW) 1	26.5(19.8)
Displacement (cc)	45 (747)
Bore in (mm)	3.3 (83)
Stroke in (mm)	2.7 (69)
Gross Torque ft lbs (Nm) 1	40 (54.2)
Compression Ratio	9.1:1
Dry Weight lbs (kg)	108 (49)
Oil Capacity US qts (L)	2 (1.9)
Lubrication	Full pressure w/full-flow filter
Dimensions LxWxH (in)*	14.8 x 18.9 x 24.5
Backpressure Limit 2	50
Certified Power HP (kW) 3	24.9 (18.6)
Certified RPM	3600
Engine Type	Commercial

### Equipment Types

This engine powers the following equipment

- Blower
- Zero-Turn Mower
- Concrete Trowel
- Stump Grinder
- Welder
- Wide-Area Walk-Behind
- Wood Chipper
- Riding Mower
- Pump
- Light Tower
- Generator
- Floor Buffer

- Curber
- Concrete Saw
- Tile and carpet cleaning machine
- Pressure washer
- Gutter cleaning machine
- Vacuum recover units
- Water extraction and flood pumpers
- Concrete grinders

\*Length is front to rear of engine. Width is valve cover to valve cover. Height is mounting surface to top of air cleaner.

1 Power (hp) and Torque (ft lbs) specifications for Kohler general purpose engines are rated pursuant to Society of Automotive Engineers (SAE) J1940 based on gross output testing performed according to SAE J1995 without the air cleaner and muffler. Actual engine power and torque are lower and affected by accessories (air cleaner, exhaust, charging, cooling, fuel pump, etc.), application, engine speed, ambient operating conditions (temperature, humidity and altitude) and other factors. This J1940 / J1995 rating provides consistent measurement to customers who may want to control the intake and exhaust features of the engine. 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.

2 Inches of H2O @ 3600 RPM WOT

3 J1995 power and torque certified by 3rd Party Witness

[https://www.kohler-engine-parts.opecengines.com/-p-35922?gclid=EAlaIQobChMI-MyAwdnv4AIVnx6tBh3QTQEEEAkYASABEgInrvD\\_BwE](https://www.kohler-engine-parts.opecengines.com/-p-35922?gclid=EAlaIQobChMI-MyAwdnv4AIVnx6tBh3QTQEEEAkYASABEgInrvD_BwE) \$2355 free shipping

<https://www.jackssmallengines.com/jacks-parts-lookup/part/kohler/paech7493063>  
\$2472

Ebay \$2400 free shipping

<https://www.theoempartsstore.com/engine-e3-scag-pa-ech749-3063.html> \$2356

<https://sleequipment.com/kohler-ech749-3063-command-pro-efi-26-5hp-747cc-engine.html> \$2563

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Availability: This product was added to our catalog on Saturday 30 October, 2021