

MAKE WORK FLY

Eagle™ 10,000 Plus



Model K2343-4
Features the Lincoln Electric GV750 gasoline engine

LINCOLN
ELECTRIC

Eagle™ 10,000 Plus

ENGINE DRIVEN WELDER & GENERATOR

Get two tools in one with the Eagle™ 10,000 Plus

Built for construction contractors, maintenance crews, farmers or ranchers, the Eagle™ 10,000 Plus does a variety of basic welding jobs.

With additional AC generator power, it handles a variety of other jobs: lights, grinder, Lincoln Electric welders, plasma cutters or emergency power simultaneous while welding.



Unit Includes:

- 20 ft. (6.0 m) of #2 electrode cable and electrode holder,
- 15 ft. (4.5 m) of #2 work cable and ground clamp to get you started!

Model K2343-4 Shown
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POWER FOR THE TOUGHEST TASK

Versatile DC +/- Welding

225
AMPS

OUTPUT

6010
6011
6013
7014
7018

ELECTRODES

AC Generator Power

10,500
WATTS

9,000
WATTS

Surge

Continuous

38 AMPS

40 AMPS

Gasoline Powered Engine

22 HP

100 Hours

1.5 GPH

Electric Start

Totally Enclosed Case

76 dBA



Smooth and Simple Operation: ...Just turn the switch and weld.



- 1 Start the engine
- 2 Select your electrode size
- 3 Dial in the setting

SIMPLE USER INTERFACE AND CONTROLS

Engine Hour Meter makes it easy to schedule regular maintenance.

Three Position Output Range Selector can be used to select one of three amperage ranges with generous overlap for Stick/TIG welding.

Circuit Breakers protect your Eagle™ 10,000 as well as your power tools.

Two 120 Volt AC Receptacles (NEMA 5-20R) - 40 AMP output.

Output Stud Covers protect output studs.

Electric Start Switch combines ON, OFF, START, and IDLER functions into one simple, compact, easy to use switch.

Engine Choke Control for easy starting.

Fine Output Control allows you to dial in just the right welding output for each application.

Single 120/240 Volt AC Full KVA Receptacle (NEMA 14-50R) - 38 AMPS output.

Ground Stud easily accessed for bonding to truck frame or earth.



MACHINE SPECIFICATIONS

| Product Name | Ordering Information | Description | CC Rated Output Current/Voltage/Duty Cycle | Generator AC Power ⁽¹⁾⁽²⁾ | Dimension H x W x L inches (mm) | Weight lbs. (kg) |
|--------------------|----------------------|--|---|--|---|------------------|
| Eagle™ 10,000 Plus | K2343-4 | 225 Amp DC Arc Welder 10,500 Watts Surge 9,000 Watts Continuous AC Power | DC Constant Current 225A/25V/40% 210A/25V/100% Current Ranges 120-225A, 70-145A, 50-90A Max OCV @ 3700 RPM 80V RMS | 10,500 Watts Surge 9,000 Watts Continuous 60 Hz Single Phase | 29.9 x 21.5 x 42.3 (759 x 546 x 1074) To top of exhaust tube: 36.2 (920) | 514 (233) |

LINCOLN ELECTRIC ENGINE SPECIFICATIONS

| Engine Model | Description | Horsepower & Displacement | Ignition | Capacities | Operating Speeds | Fuel Consumption |
|-----------------------------------|--|--|---|--|---|---|
| Lincoln Electric GV750 (Gasoline) | 2 Cylinder, 4 Cycle, OHV Air-Cooled Gasoline Engine Aluminum Alloy with Cast Iron Liners | 22 HP @ 3600 RPM 45 cu in (750 cc) | Electric Start 12V Battery 410 Cold Cranking Amps Manual Choke | FUEL: 12 Gals (45 Ltrs) OIL: 1.6 Qts (1.5 Ltrs) | 210A DC 3,500 RPM High Idle 3,700 RPM Low Idle 2,200 RPM | 1.5 Gals/Hr 5.7 Ltr/Hr 0.9 Gals/Hr 3.5 Ltr/Hr 0.4 Gals/Hr 1.6 Ltr/Hr |

RECOMMENDED ACCESSORIES



Full - KVA Adapter Kit

Provides convenient connection of Lincoln Electric equipment having a 240V AC 1-phase plug (NEMA 6-50P) to the full-KVA receptacle on engine-driven welders.
Order K1816-1



Spark Arrestor Kit

Attaches to muffler exhaust tube. Virtually eliminates spark emissions.
Order K1898-1



Canvas Cover

To protect the Eagle™ 10,000 Plus when not in use. Made from attractive red canvas material that is flame retardant, mildew resistant and water repellent.
Order K886-2



All-Terrain Undercarriage

Portable cart for moving the engine drive by hand over various jobsite surfaces. Heavy-duty design with pneumatic or Flat-Free tires.
Order K1737-3 Flat-Free Tires
Order K1737-4 Pneumatic Tires



Factory Undercarriage

Portable cart for moving the engine drive by hand over smooth surfaces. Heavy-duty design with tires and swivel castors.
Order K1770-2 Pneumatic Tires
Order K1770-3 Flat-Free Tires



Shown with optional K2639-1 Fender & Light Kit

Small Two Wheel Welder Trailer

For heavy-duty road, off-road, plant and yard use. Includes pivoting jack stand, safety chains, and 13 in. (330 mm) wheels. Stiff .120 in. (3.0 mm) welded rectangular steel tube frame construction is phosphate etched and powder coat painted for superior rust and corrosion resistance. Low sway suspension gives outstanding stability with manageable tongue weight. Wheel bearings are packed with high viscosity, high pressure, low washout Lubriplate™ grease. Includes a Duo-Hitch®, a 2 in. (51 mm) ball/lunette eye combination hitch. Overall width 60 in. (1524 mm). Overall length 110 in. (2794 mm).

Order:
K2635-1 Trailer
K2639-1 Fender & Light Kit
K2640-1 Cable Rack



Lincoln Tune-Up Kit (GV750)

Includes: Spark Plug (Qty 2); In-Line Fuel Filter (Qty 1); Air Filter (Qty 1); Air Filter Pre-Cleaner (Qty 1); Oil (2 Quarts); Oil Filter (Qty 1)
Order K5380-1

WIRE FEEDER OPTIONS⁽¹⁾

LN-Series Wire Feeder and Accessories

See Publication E8.101
K2613-5 PRO Standard
K2613-7 PRO Extra Torque
K2614-6 PRO Dual Power



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