

Vantage® 400

Processes

Stick, TIG, MIG, Flux-Cored, Gouging

Product Number

Perkins® K2410-7 - U.S.
K2410-5 - Export

See back for complete specs

Output Range

See Back

Rated Output Current/Voltage/Duty Cycle

400A/36V/100%

450A/32V/100%

Number of Cylinders

4

HP @ Speed (RPM)

Perkins® 32.7 HP @ 1800 RPM

Weight/Dimensions (H x W x D)

Perkins® 1230 lbs. (559 kg)

35.9 x 25.3 x 60.0 inches

(913 x 642 x 1524 mm)

46.6 in. (1184 mm) To Top of Exhaust Tube

Compact, Multi-Process, Excellent Value

The quiet, compact Vantage® 400 is an ideal choice for construction teams, pipe rig owners and rental fleet managers. Select your choice of proven 4 cylinder 1800 RPM diesel engines.

FEATURES

▶ Compact Case with Stainless Steel Enclosure

- One of the most compact 400 amp machines available. Suitable for many pickup and service trucks.
- Standard stainless steel roof, side panels and engine-access door deliver added protection and durability.

▶ Multi-Process Welding, Separate Arc Gouge Mode

- Select one of five Process Modes, including CC-Stick (up to 1/4 in.), Downhill Pipe (for stick), DC Touch Start TIG®, CV-Wire (up to 3/32 in.) or Arc Gouging mode which maximizes output with up to 5/16 in. carbon rods.

▶ Plenty of AC Generator Power

- 19 kW peak (17 kW continuous) 3-Phase 240V AC generator power. Will power industrial equipment such as a plasma cutter, pump or inverter welder.
- 12 kW peak (11 kW continuous) 1-phase AC generator power for common construction tools.

▶ Reliable Engines

- 4 cylinder 1800 RPM Perkins® diesel engines run smooth and quiet. Standard engine gauges allow you to monitor performance at a glance.
- 20 gallon fuel tank for long run time.

APPLICATIONS

- ▶ Construction
- ▶ Pipe
- ▶ Maintenance & Repair



FEATURES, CONT'D.

▶ Innovative Service Access

- Lockable, removable sliding engine access door provides ample space for engine and oil filter work without requiring a large clearance space on your truck.
- Battery drawer on front of machine and top-mounted radiator cover provide convenient access to these systems.
- Patented tilt down control panel for easy servicing of internal components.
- Patented radiator cap cover is latched for easy access and lockable.

▶ Low Noise

- 99.1 dBA Lwa sound power (74.8 dB at 23 ft./7 m) – one of the quietest 400 amp engine-driven welders available.

INPUT



OUTPUT



Perkins®



Two Year Extended Warranty Available in the U.S.A. and Canada.

THE LINCOLN ELECTRIC COMPANY

22801 St. Clair Avenue • Cleveland, OH • 44117-1199 • U.S.A.

PH: +1.216-481-8100 • www.lincolnelectric.com