Weld-Pak® 140HD

Processes
MIG, Flux-Cored

Product Number
K2514-1

Input Power
120/1/60

Input Current at Rated Output
20A

Rated Output Current/Voltage/Duty Cycle
90A/19.5V @ 20%

Output Range
30 – 140 A
50-500 WFS (1.3-12.7 m/min)
Max. OCV: 33

Weight/Dimensions (H x W x D)
50 lbs. (22.7 kg)
13.7 x 10.15 x 17.9 in.
(357 x 258 x 472 mm)

120 Volt AC Input Compact Wire Welder

Requiring common 120 volt input power, the Weld-Pak® 140HD can be used almost anywhere. With simple two knob control, the machine is easy to set up for gasless flux-cored welding for deep penetration on thicker steel or gas-shielded MIG welding on thin gauge steel, stainless or aluminum. Compare the precise drive, rugged construction and full list of standard accessories... the Lincoln Electric Weld-Pak® 140HD is an excellent choice!

FEATURES

 Heavy Duty Wire Drive
– Fully adjustable drive system reduces the chance of wire tangling and crushing.
– Brass-to-brass gun connection enhances conductivity.
– Durable cast aluminum gear box delivers added drive torque and quiet operation.
– Easy-turn numeric drive tension indicator identifies optimized ranges for different wire diameters.

 Capable Performance
– Forging arc makes dialing in your application easy.
– Smooth arc starts with minimal spatter.
– Wide 30-140 amp welding output range.
– MIG weld 24 gauge up to 3/16 in. (4.8 mm) sheet metal in a single pass. Weld up to 5/16 in. (7.9 mm) steel using self-shielded Lincoln Electric Innershield® (FCAW-S) wires.

WHAT’S INCLUDED

Gun
• Magnum® 100L gun and 10 ft. (3.0 m) cable assembly with brass connection and 4-pin MS-Type connection for trigger control (K530-6)
• .025 in. (0.6 mm) contact tips (Qty 3) (KH710)
• .035 in. (0.9 mm) contact tips (Qty. 3) (KH712)
• Gasless nozzle for Innershield® welding (KH726)
• Gas nozzle for MIG welding (KH725)
• Spindle adapter for 8 in. (203 mm) diameter spools (KH720)
• .025 - .035 in. (0.6 - 0.9 mm) wire diameter dual track drive roll for MIG and flux-cored welding (KP2948-1)

Shielding Gas Apparatus
• Harris® 3000290 Gas Regulator (S25805) and 52 in. (1.3 m) hose (S19303) for use with Ar/CO2 blend gases. For use with CO2 shielding gas, order a Lincoln Electric S19298 CO2 shielding gas bottle adapter.

Welding Wire
• Sample spool of .025 in. (0.6 mm) diameter SuperArc® L-56® premium MIG wire
• Sample spool of .035 in. (0.9 mm) diameter Innershield® NR®-211-MP flux-cored wire

APPLICATIONS

¬ Shop
¬ Farm
¬ Home

Other
¬ Work clamp and 10 ft. (3.0 m) cable
¬ How To MIG Weld DVD
¬ Instruction manual

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