



DESIGNED SMART. BUILT TOUGH.

The Invertec V350-PRO is the most powerful inverter power source in its class. Extremely lightweight, the smart design allows it to handle any constant current Stick (SMAW), TIG (GTAW), carbon arc gouging and constant voltage MIG (GMAW) and Flux-Cored welding applications.

Advanced inverter technology gives you a very portable power source that can be carried to just about any DC welding job needing between 5 and 425 amps.

Built tough. The V350-PRO can endure the rigors of virtually any work environment.

Smart tough. the Invertec V350-PRO has full remote capabilities,



14-pin MS-type connectors, and can accept a variety of Lincoln wire feeders.

An intelligent machine with advanced plug-and-play technology allows you to simply plug your wire feeder into your power source.

ADVANTAGES

- ✓ Compact and lightweight for portable welding applications.
- ✓ Bright, large digital amp and volt meters for easy procedure monitoring.
- ✓ Presettable digital meters for precise welding procedure control.
- ✓ Control panel is simple in design and easy to operate.
- ✓ Special F.A.N.[™] (Fan-As-Needed) cooling for less energy use and less dust brought into the machine.
- ✓ Superior arc control for soft or crisp arc using different types of wire.
- ✓ Electronic and thermostatic protection from over-current and over-temperature with thermal indicator light.
- ✓ Auxiliary 42 VAC power for wire feeders.
- ✓ Line voltage compensation for maintaining weld consistency, even with line voltage changes of $\pm 10\%$.
- ✓ Designed to meet IEC974-1 and CE standards for safety and reliability.
- ✓ Built the Lincoln way 'RUGGED & RELIABLE'
- ✓ Three year warranty on parts and labor.

Technical Details

The V350-PRO will make the local or remote control selection automatically. It is designed for high production applications for Stick, MIG and flux cored welding.

This machine is ready to connect with a wire feeder and equipped

with two digital meters showing amperes and voltage. Continuous adjustable choke and Arc force are provided as standard.



TECHNICAL SPECIFICATIONS

Product Name	Item Number	Standard Voltage	Input Voltage	Input power	Weight	Dimensions H x W x D with handles	Protection Class	Insulation Class	Compliance
V350 PRO CE	K1278-8	200-220V 380-400V 415-440V	48A 28A 26A	20KVA	38KG	400x320x700	IP23S	H	EN 60974-1 / EN 50199 CE

WELDING OUTPUT

Current Range	Rated Output DC (40°C)	O.C.V.
5 - 425A	350A / 34V / 60% - 3ph 300A / 32V / 100% - 3ph 320A / 33V / 60% - 1ph 275A / 31V / 100% - 1ph	80Vdc

ACCESSORIES

Item Number	Description
K10095-1-15M	Remote output control - 15m
K10398	15m-extension cable for remote control box
K10262-3	Undercarriage 4 Wheel (gas cylinder platform)

Large, bright easy to read meters

Preset output amps and voltage control

Local/remote output control

Mode selection switch

Remote output control receptacles - 6 & 14 pin



Welds terminals ON or remotely controlled

Arc control knob for MIG and Stick welding

Hot start control for stick welding

ON/OFF switch

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