













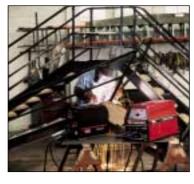
# **DESIGNED SMART. BUILT TOUGH.**

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) 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 ±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.



www.lincolnelectriceurope.com

### **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**

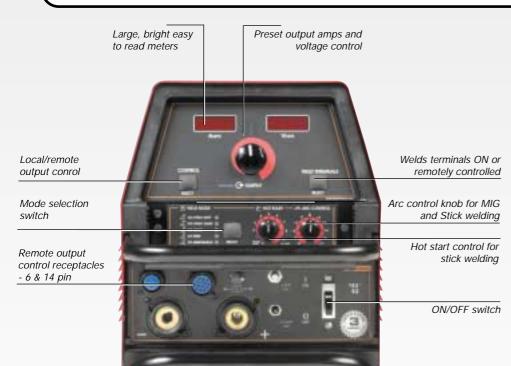
Product Name	Item Number	Standard Voltage	Input Voltage	Input power	Weight	Dimensions H x W x D	Protection Class	Insulation Class	Compliance
		200-220V	48A			400x320x700			EN 60974-1 /
V350 PRO CE	K1278-8	380-400V	28A	20KVA	38KG	with handles	IP23S	Н	EN 50199 CE
		415-440V	26A						

#### **WELDING OUTPUT**

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

#### **ACCESSORIES**

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



**Great Britain: Lincoln Electric (UK) Ltd.** Tel: +44 114 287 2401 Fax: +44 114 287 2582

France: Lincoln Electric France SA
Tel: +33 232 11 40 40 Fax: +33 232 11 40 11

**Germany: Lincoln Smitweld G.m.b.H**Tel: +49 201 896 280 Fax: +49 201 896 2831

Italy: Lincoln Electric Italia, SRL
Tel: +39 010 754 1120 Fax: +39 010 754 1150

**The Netherlands: Lincoln Smitweld B.V.** Tel: +31 24 352 29 11 Fax: +31 24 352 22 00

**Denmark: Lincoln Electric Nordic**Tel: +45 86 26 51 00 Fax: +45 86 26 51 50

Norway: Lincoln Electric Norge AS Tel: +47 23 377 400 Fax: +47 22 720 580

**Spain: Lincoln KD, Sa** Tel: +34 93 685 9600 Fax: +34 93 685 9610

**Turkey: A.S. Kaynak** Tel: +90 216 377 30 90 Fax: +90 216 377 00 00

**Poland: Bester S.A.** Tel: +48 746 46 1100 Fax: +48 746 46 1082

Other countries: Lincoln Electric Europe B.V. Tel: +31 24 352 29 27 Fax: +31 24 352 29 29

Eastern Europe
Tel: +48 22 542 41 02 Fax: +48 22 542 41 01

LINCOLN ® ELECTRIC

www.lincolnelectriceurope.com

Your Lincoln Electric Dealer:

E0019.07/04