

# Invertec® V350-PRO

## Designed Smart. Built Tough.

The Invertec V350-PRO is a versatile, multi-purpose, multi-process power source that's lightweight and portable. Available in construction, factory, advanced process and factory rack models, the V350-PRO is capable of doing virtually any job, whether in the shop or on the construction site. The V350-PRO is capable of stick, DC TIG, MIG, Pulsed MIG<sup>(1)</sup>, flux-cored and arc gouging, making it the most versatile inverter power source in its class. And it's built tough to handle the rigors of harsh environments.



### Processes

Stick TIG MIG Pulsed<sup>(1)</sup> Flux-Cored Gouging

### Advantage Lincoln

- Choose the Construction Model for economy and lightweight portability, the Factory Model for full remote capabilities, and the Advanced Process Model for pulsed MIG applications.
- All input voltages and frequencies are both single and three phase rated—no phase derating necessary on single phase.
- 5-425 amp output range for all recommended processes from TIG to arc gouging.
- Input voltage from 208-575—this one machine is capable of running on virtually any input power supply.
- 50 and 60 Hz operation—can be connected anywhere in the world.
- Touch-Start™ TIG for contamination-free starts.
- 87% efficiency—low power consumption for energy savings.
- Advanced Process model includes Pulsed MIG, Pulse-On-Pulse™ and Power Mode™ for best-in-class welding performance.
- Three-year warranty on parts and labor.
- Manufactured under a quality system certified to ISO 9001 requirements.

<sup>(1)</sup> Advanced Process Panel only.

### Description

Output   Input  

### Recommended General Options

Advanced Process Panel (for Factory Model only), Deluxe Adjustable Gas Regulator & Hose Kit, Work & Wire Feeder 2/0 Power Cable Package, Twist-Mate Cable Plug, Twist-Mate Cable Receptacle, Twist-Mate to Lug Adapter, Inverter and Wire Feeder Cart, Dual Cylinder Kit, Valet Style Undercarriage

### Recommended Stick Options

Accessory Kit, Remote Output Control

### Recommended TIG Options

Pro-Torch™ TIG Torches, TIG Module, TIG Module Control Cable, Hand Amptrol™, Foot Amptrol™, Arc Start Switch, Invertec TIG Solenoid Kit, Twist-Mate Torch Adapter, TIG-Mate™ 17V Air-Cooled TIG Torch Starter Pack, TIG-Mate™ 17 Air-Cooled TIG Torch Starter Pack, TIG-Mate™ 20 Water-Cooled TIG Torch Starter Pack

### Recommended Wire Feeders

LN-7, LN-7 GMA, LN-742, LN-10, DH-10, LN-15, LN-25, Cobramatic® Wire Feeders

### Order

- K1728-5 Invertec® V350-PRO (Construction Model)
- K1728-6 Invertec® V350-PRO (Factory Model)
- K1728-7 Invertec® V350-PRO (Advanced Process Model)
- K1728-11 Invertec® V350-PRO (Factory Rack Model)
- K2198-1 4-Pack Inverter Rack with 4 Invertec® V350-PRO Factory Rack Power Sources
- K2198-2 6-Pack Inverter Rack with 6 Invertec® V350-PRO Factory Rack Power Sources

### TECHNICAL SPECIFICATIONS

| Product Name      | Product Number                            | Input Power                             | Rated Output Current/<br>Voltage/Duty Cycle | Input Current @<br>Rated Output                  | Output Range              | Dimensions<br>H x W x D<br>inches (mm)  | Net Weight<br>lbs. (kg) |
|-------------------|---|---|---|--|---------------------------|---|-------------------------|
| Invertec V350 PRO | K1728-5<br>K1728-6<br>K1728-7<br>K1728-11 | 200-208/230/380-415/<br>460/575/3/50/60 | 350A/34V/60%                                | 3ph: 50/42/28-26/23/18<br>1ph: 94/85/54/42/37    | 5-425A<br>Max OCV: 80V DC | 14.8 x 13.3 x 27.8<br>(376 x 338 x 709) | 81<br>(36.7)            |
|                   |   | 208/230/415/460/575/1/50/60             | 300A/32V/100%                               | 3ph: 41-39/36/23-22/19/16<br>1ph: 76/69/41/36/31 |                           |   |                         |

## A CLOSER LOOK

### PERFORMANCE

#### Stick

- Selectable Hot Start – Turn it off for thin material or turn it on for thick, rusty or dirty material.
- Variable Arc Force – Dial in the “soft” or “crisp” arc characteristics you want for each application.

#### DC TIG

- Touch-Start TIG™ design permits the DC TIG welding arc to be established without high frequency starting.

#### MIG

Advanced process panel features:

- Power Mode maintains a stable, smooth CV arc for short arc welding on thin steel and aluminum, and resists burnthrough.
- Pulsed MIG process is ideal for low heat input, high travel speeds and low spatter.
- Pulse-On-Pulse process minimizes distortion, controls the arc characteristics and delivers a TIG-like bead appearance.

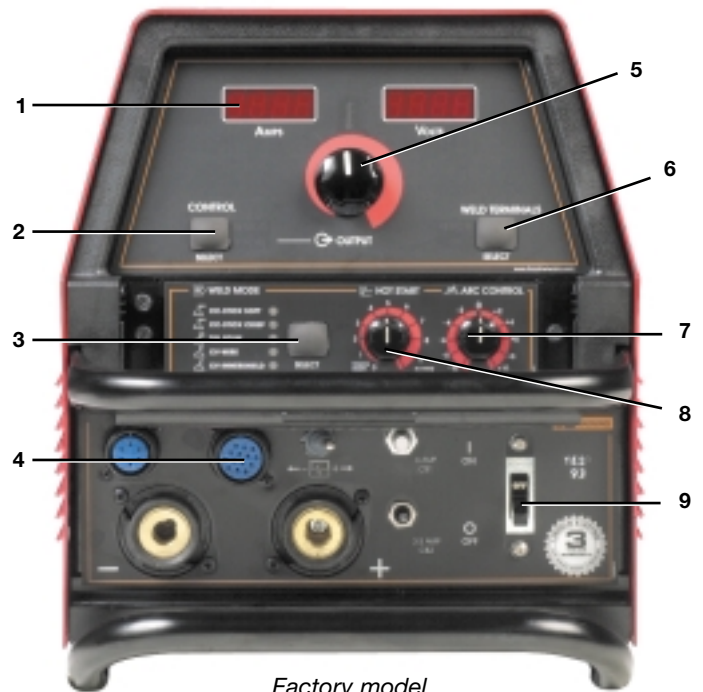
### FEATURES

- Compact, lightweight and tough enough for portable welding applications.
- Twist-Mate™ output connectors for easy tool-less hook-up with welding cables.
- Bright, large digital amp and volt meters are easy to monitor – even in sunlight - and presettable for precise procedure control.
- Automatically recognizes wire feeders or remote controls that regulate output.\*
- Remote welding output connector for Stick, TIG or MIG.\*
- Auxiliary 42 VAC and 115 VAC power for wire feeders.\*
- Select stick, DC TIG or MIG processes with the touch of a button.
- Auto Sense Remote Control Connection. Automatically recognizes when a remote device is connected to the machine.
- Skid and Tube handles for convenience and added protection.

#### Key Controls

- 1) Large, bright, easy to read meters
- 2) Local/remote output control\*
- 3) Mode selection switch
- 4) Remote output control receptacles – 6 & 14 pin\*
- 5) Preset output amps and voltage control
- 6) Weld terminals on or remotely controlled
- 7) Arc control knob for MIG and flux-cored welding
- 8) Hot start control for stick and TIG welding
- 9) On/off switch
- 10) Weld Mode selection knob
- 11) Memory save/recall button
- 12) Arc Control & Hot Start selection
- 13) Arc Control/hot start adjustment knob
- 14) Computer Interface

\* Factory, Advanced Process and Rack Models only.



Factory model



Advanced Process Panel

### QUALITY AND RELIABILITY

- Fully encapsulated potted and trayed PC boards protect internal systems from heat and humidity.
- Electronic and thermostatic protection from over-current and over-temperature with thermal indicator light.
- F.A.N. (Fan as Needed) cooling for less energy use and less dust drawn into the machine.
- Recessed front panel protects operating controls.
- Three-year warranty on parts and labor.
- Manufactured under a quality system certified to ISO 9001 requirements.
- Line voltage compensation ensures weld consistency, even with input voltage changes of  $\pm 10\%$ .

**INVERTEC V350-PRO MODELS**

**Construction Model**

- Our lightest, most portable model at a value price for MIG, flux-cored, stick, arc gouging and non-remote TIG applications.
- Ideal for construction, maintenance or shop welding.
- 6 and 14-pin MS connector not included.
- Compatible with LN-25 or LN-15 Across-The-Arc model wire feeders.

**Factory Model**

- Add an optional Advanced Process Panel for pulsed MIG capabilities, including Lincoln's Power Mode™ and Pulse-On-Pulse™ process for welding on thin sheetmetal, steel, stainless steel and aluminum.
- Versatile multi-process machine for MIG, flux-cored, stick, TIG and arc gouging applications.
- Designed for construction or high production factory applications.
- Full remote capabilities.
- Auto-detect local/remote override control.
- 6 and 14-pin MS-type connectors.
- Compatible with LN-7, LN-7 GMA, LN-742, LN-10, DH-10, LN-15, LN-25 and Cobramatic® wire feeders.

**Advanced Process Model**

- All the benefits of the Factory model, plus advanced pulsed MIG capability and Lincoln's proprietary Power Mode and Pulse-On-Pulse process for welding on thin sheetmetal, steel, stainless steel and aluminum.
- Specifically for high-end pulse MIG applications.
- 6 and 14-pin MS-type connectors with full remote capabilities.
- Compatible with LN-7, LN-7 GMA, LN-742, LN-10, DH-10, LN-15, LN-25 and Cobramatic wire feeders.
- Displays gas, mode and wire size for easy setting and monitoring.
- Eight memories to quickly switch between weld modes.



Construction Model (K1728-5)



Factory Model (K1728-6)



Advanced Process Model (K1728-7)

**WHAT'S INCLUDED**

**K1728-5, -6, -7, -11 V350-PRO Includes:**

- V350-PRO
- Twist-Mate Cable Plugs (K852-70, quantity 2)

**V350-PRO INVERTER RACKS:**

- An ideal system to group several inverter power sources in an industrial portable package. Entire system meets National Electric Code (NEC) Standards.
- Includes Invertec® V350-PRO Factory Rack Model (K1728-11). This special rack version has all the same features as the factory model with added IP23S rating for outdoor use.

**Order:**

K2198-1 4-Pack Inverter Rack with 4 Invertec® V350-PRO Factory Rack Power Sources

K2198-2 6-Pack Inverter Rack with 6 Invertec® V350-PRO Factory Rack Power Sources



**SYSTEM SELECTION**

**Ready-Pak™ Packages**

Fully assembled and ready to weld – just add wire and gas. Select a Ready-Pak and use one order number on your order form.

**V350-PRO Advanced Process Model / LN-7 GMA Ready-Pak™ Package (for MIG and Pulsed MIG Welding)**

**Order K2146-1**

- V350-PRO, Advanced Process Model
- LN-7 GMA-2 Roll Wire Feeder with Wire Reel Stand, Control Cable, and .035-.052 Drive Rolls
- Magnum™ 300 Welding Gun, 15 ft., .035-.045 wire
- Work and Wire Feeder 2/0 Welding Cable Package
- Twist-Mate™ Connectors and Work Clamp
- Harris Flowmeter Regulator and Hose
- Inverter and Wire Feeder Cart

**V350-PRO Advanced Process Model / Cobramatic Ready-Pak™ Package (for MIG, Pulse MIG and Pulse-On-Pulse Aluminum Welding)**

**Order K2145-2**

- V350-PRO, Advanced Process Model
- Cobramatic® Cabinet
- Python Gun, 25 ft., Air Cooled Gun w/contact tips
- Work and Wire Feeder 2/0 Welding Cable Package
- Harris Flowmeter Regulator and Hose
- 3/64" SuperGlaze™ 5356, 16 lb. spool
- Inverter and Wire Feeder Cart

**V350-PRO Factory Model / LN-7 GMA Ready-Pak™ Package (for non-pulsed MIG Welding)**

**Order K1843-2**

- V350-PRO Power Source
- LN-7 GMA-2 Roll Wire Feeder with Wire Reel Stand, Control Cable, and .035"-.052" Drive Rolls
- Magnum 300 Welding Gun, 15 ft., .035"-.045" wire
- Work and Wire Feeder 2/0 Welding Cable Package
- Harris Flowmeter Regulator and Hose
- Inverter and Wire Feeder Cart



**Typical Factory Model Systems**

**V350-PRO Factory Model / LN-15 Wire Feeder (for MIG Welding)**

- |  |                 |
|--|-----------------|
| • V350-PRO Factory Model (or Advanced Process Model) | K1728-6 (or -7) |
| • Magnum 400 Welding Gun, 15 ft., .035"-.045" wire   | K470-2          |
| • LN-15 Control Cable Wire Feeder                    | K1871-1         |
| • 10 ft Control Cable                                | K1819-10        |
| • .035" (0.9mm) Drive Roll Kit                       | KP1696-035S     |
| • Adjustable Gas Regulator                           | K586-1          |

**V350-PRO Factory Model / LN-10 Wire Feeder (for MIG Welding)**

- |  |                 |
|--|-----------------|
| • V350-PRO Factory Model (or Advanced Process Model) | K1728-6 (or -7) |
| • LN-10 Wire Feeder                                  | K1559-3         |
| • .035" (0.9mm) Drive Roll Kit                       | KP1505-035S     |
| • Work and Wire Feeder 2/0 Welding Cable Package     | K1803-1         |
| • Magnum 300 Welding Gun, 15 ft., .035"-.045" wire   | K470-2          |
| • Gun Connector Kit                                  | K466-2          |
| • Adjustable Gas Regulator                           | K586-1          |

**SYSTEM SELECTION, CON'T.**

**Typical Construction Model Systems**

**V350-PRO Construction Model / LN-15 Wire Feeder  
(for Outershield® Welding)**

- V350-PRO Construction Model K1728-5
- LN-15 Across-The-Arc Wire Feeder K1870-1
- .040"-.045" (1.0-1.2mm) Drive Roll K1697-045C
- Work and Wire Feeder 2/0 Welding Cable Package K1803-1
- Magnum 400 Welding Gun, 15 ft., .035"-.045" wire K471-21
- Adjustable Gas Regulator K586-1

**V350-PRO Construction Model / LN-25 Wire Feeder  
(for Innershield® Welding)**

- V350-PRO Construction Model K1728-5
- LN-25 with Contactor and Gas Solenoid K449
- .068"-3/32" (1.8-2.4mm) Drive Roll KP653-3/32
- Work and Wire Feeder 2/0 Welding Cable Package K1803-1
- Magnum Flux-Cored Gun, 15 ft., 350 A K126-2



**PROCESS CAPABILITIES**

| <b>INVERTEC® V350-PRO</b>                     |   |
|---|---|
| Process                                       | Electrode   |
| Mild Steel MIG<br>CV and Pulse*               | .025" – .052" SuperArc™ L-50 and L-56<br>.035" – .052" SuperGlide S-3 and S-6                         |
| Stainless MIG<br>CV and Pulse*                | .030" – .045" Blue Max® Wire  |
| Aluminum MIG<br>CV and Pulse*                 | .035" – 1/16" SuperGlaze™ 4043 and 5356<br>with Cobramatic wire feeder                                |
| Mild Steel - Flux-Cored<br>Gas-Shielded Wire  | .035" – 5/64" Outershield®, Metalshield™<br>and Blue Max cored wires                                  |
| Mild Steel - Flux-Cored<br>Self-Shielded Wire | .035" – 3/32" Innershield® Wire   |
| Mild Steel Stick                              | 3/32" – 1/4", E6010 - E7018 Fleetweld®,<br>Jetweld® and Excalibur™ Electrodes                         |
| Stainless Steel Stick                         | 3/32" – 3/16" Blue Max®, Red Baron™<br>and Stainweld Electrodes                                       |
| Touch-Start TIG™                              | All sizes and types of steel and stainless  |
| Arc Gouging, CC or CV                         | 5/32" – 5/16" Carbon Electrode (V350s can<br>be easily paralleled for up to 700 Amps for<br>gouging!) |

\* Pulse with Advanced Process mode only.

**GENERAL OPTIONS**



**Advanced Process Panel**  
Includes Pulsed MIG, Pulse-On-Pulse™ and Power Mode™ capabilities. Alpha-numeric display for accurate setting. For V350-PRO Factory Model only.  
**Order K1763-1**



**Deluxe Adjustable Gas Regulator & Hose Kit**  
Accommodates CO<sub>2</sub>, Argon, or Argon-blend gas cylinders. Includes a cylinder pressure gauge, dual scale flow gauge and 4.3 ft. (1.3m) gas hose.  
**Order K586-1**



**Work and Wire Feeder 2/0 Weld Cable Package**  
Includes Twist-Mate connectors, work clamps, 15 ft. (4.5m) work cable and 10 ft. (3.0m) electrode cable. Rated 350 amps, 60% duty cycle.  
**Order K1803-1**



**Twist-Mate Cable Plug**  
For connecting welding cable to output terminal receptacles. For 1/0 – 2/0 (50 – 70 mm<sup>2</sup>) cable.  
**Order K852-70**



**Twist-Mate Cable Plug**  
For connecting welding cable to output terminal receptacles. For 2/0 – 3/0 (70 – 95 mm<sup>2</sup>) cable.  
**Order K852-95**



**Twist-Mate Cable Receptacle**  
For connecting welding cable to Twist-Mate Cable Plug.  
**Order K1759-70** for 1/0 – 2/0 (50-70 mm<sup>2</sup>) cable  
**Order K1759-95** for 2/0-3/0 (70-95mm<sup>2</sup>) cable



**Twist-Mate to Lug Adapter**  
For connection of lugged cable to Twist-Mate connectors. 18" (457mm) long.  
**Order K2176-1**



**Inverter and Wire Feeder Cart**  
Rear-wheeled cart includes front casters and no-lift gas bottle platform. Convenient handles allow for easy cable storage while full length side trays store parts and tools. Shipped fully assembled. Small footprint fits through 30" (762mm) door.  
**Order K1764-1**



**Dual Cylinder Kit**  
Permits side-by-side mounting of two full size gas cylinders, with easy loading. For use with K1764-1 cart.  
**Order K1702-1**



**Valet Style Undercarriage**  
Offers a unique pull-out handle. It provides cable storage and the ultimate in portability.  
**Order K1838-1**



**STICK OPTIONS**  
**Accessory Kit**  
For stick welding. Includes 35 ft. (10.7m) 2/0 electrode cable with lug, 30 ft. (9.1m) 2/0 work cable with lugs, headshield, filter plate, cover plate, work clamp and electrode holder. 400 amp capacity.  
**Order K704**



**Accessory Kit**  
For stick welding. Includes 20 ft. (6.1m) #6 electrode cable with lug, 15 ft. (4.6m) #6 work cable with lugs, headshield, work clamp, electrode holder and sample pack of mild steel electrode. 200 amp capacity.  
**Order K875**



**Remote Output Control**  
For remote adjustment of welding output voltage. Consists of control box with 25 or 100 ft. (7.6 or 30m) of four conductor cable and 6 pin MS-type connector.  
**Order K857** for 25 ft. (7.6m)  
**Order K857-1** for 100 ft. (30m)



**TIG OPTIONS**  
**Pro-Torch™ TIG Torches**  
A full line of air-cooled and water-cooled torches available.  
**Request Lincoln publication E12.150**



**TIG Module**  
Portable, high frequency unit with gas valve for TIG welding. Rated at 300 amps/60% duty cycle. Requires TIG Module Control Cable.  
**Order K930-2**



**TIG Module Control Cable**  
*(For Factory and Advanced Process Models only)*  
 9-pin connector at the TIG Module to 14-pin MS type connector at the power source. (Contains input power, remote control, contactor control, and ground circuits). For machines having a 14-pin remote control and power receptacle.  
**Order K936-1**



**TIG Module Control Cable**  
*(For Construction Model only)*  
 9-pin connector at the TIG Module to a grounded 115V plug. (Contains input power, and ground circuits). For machines having no remote control capability.  
**Order K936-4**



**Hand Amptrol™**  
 Provides 25 ft. (7.6m) of remote current control for TIG welding. (6 pin plug connection)  
**Order K963-1** for PTA-9, PTA-17, PTW-20 TIG Torches.  
**Order K963-2** for PTA-26, PTW-18 TIG Torches.



**Foot Amptrol™**  
 Provides 25 ft. (7.6m) of remote current control for TIG welding. (6 pin plug connection).  
**Order K870**



**Arc Start Switch**  
 May be used in place of the Foot or Hand Amptrol. Comes with a 25 ft. (7.6m) cable. Attaches to the TIG torch for convenient finger control to start and stop the weld cycle at the current set on the machine.  
**Order K814**



**Invertec TIG Solenoid Kit**  
 Mounts inside the back of the V350-PRO. Switches gas flow in the V350-PRO through the Twist-Mate connector. Includes gas hose and solenoid. (Not compatible with construction model).  
**Order K1762-2**



**Twist-Mate Torch Adapter**  
 For connection of Pro-Torch™ TIG torches (1 piece cable) to power sources with gas passing through the Twist-Mate connection. For use with K1762-2.

**Order K1622-1** For air-cooled PTA-9 or 17 torches.



**Order K1622-3** For air-cooled PTA-26 torches.



**Order K1622-2** For water-cooled torches.



**Twist-Mate Torch Adapter**  
 For connection of PTA-9 or PTA-17V torches (1 piece cable) to power sources without gas passing through the Twist-Mate connection.  
**Order K960-1**



**TIG-Mate™ 17V Air-Cooled TIG Torch Starter Pack**  
 Get everything you need for TIG welding in one complete easy-to-order kit packaged in its own portable carrying case. Includes: PTA-17V torch, parts kit, Harris flowmeter/regulator, 10 ft. (3.0m) gas hose, and work clamp and cable. **Order K2265-1**



**TIG-Mate™ 17 Air-Cooled TIG Torch Starter Pack**  
 Get everything you need for TIG welding in one complete easy-to-order kit packaged in its own portable carrying case. Includes: PTA-17 torch, parts kit, Harris flowmeter/regulator, 10 ft. (3.0m) gas hose, Twist-mate™ adapter, and work clamp and cable. **Order K2266-1**



**TIG-Mate™ 20 Water-Cooled TIG Torch Starter Pack**  
 Get everything you need for TIG welding in one complete easy-to-order kit packaged in its own portable carrying case. Includes: PTW-20 torch, parts kit, Harris flowmeter/regulator, 10 ft. (3.0m) gas hose, Twist-Mate™ adapter, work clamp and cable and 10 ft. (3.0m) water hose. **Order K2267-1**

**INVERTEC® V350-PRO ORDER FORM**

| PRODUCT DESCRIPTION   | ORDER NUMBER            | QUANTITY | PRICE |
|---|-------------------------|----------|-------|
| <b>V350-PRO – Construction Model</b>                                | <b>K1728-5</b>          |          |       |
| <b>V350 PRO – Factory Model</b>                                     | <b>K1728-6</b>          |          |       |
| <b>V350-PRO – Advanced Process Model</b>                            | <b>K1728-7</b>          |          |       |
| <b>V350-PRO – Factory Rack Model</b>                                | <b>K1728-11</b>         |          |       |
| <b>Ready-Pak Packages</b>   |                         |          |       |
| V350-PRO Advanced Process Model / LN-7 GMA wire feeder              | K2146-1                 |          |       |
| V350-PRO Advanced Process Model / Cobramatic wire feeder            | K2145-2                 |          |       |
| V350-PRO Factory Model / LN-7 GMA wire feeder                       | K1843-2                 |          |       |
| <b>V350-PRO Inverter Racks</b>                                      |                         |          |       |
| 4-Pack Inverter Rack with 4 Invertec V350-PRO Factory Power Sources | K2198-1                 |          |       |
| 6-Pack Inverter Rack with 6 Invertec V350-PRO Factory Power Sources | K2198-2                 |          |       |
| <b>Recommended General Options</b>                                  |                         |          |       |
| Advanced Process Panel (Factory Model only)                         | K1763-1                 |          |       |
| Deluxe Adjustable Gas Regulator & Hose Kit                          | K586-1                  |          |       |
| Work and Wire Feeder 2/0 Welding Cable Package                      | K1803-1                 |          |       |
| Twist-Mate Cable Plug, 1/0 - 2/0 (50-70mm <sup>2</sup> )            | K852-70                 |          |       |
| Twist-Mate Cable Plug, 2/0 - 3/0 (70-95mm <sup>2</sup> )            | K852-95                 |          |       |
| Twist-Mate Cable Receptacle, 1/0 - 2/0 (50-70mm <sup>2</sup> )      | K1759-70                |          |       |
| Twist-Mate Cable Receptacle, 2/0 - 3/0 (70-95mm <sup>2</sup> )      | K1759-95                |          |       |
| Twist-Mate to Lug Adapter   | K2176-1                 |          |       |
| Inverter and Wire Feeder Cart                                       | K1764-1                 |          |       |
| Dual Cylinder Kit   | K1702-1                 |          |       |
| Valet Style Undercarriage   | K1838-1                 |          |       |
| <b>Recommended Stick Options</b>                                    |                         |          |       |
| Accessory Kit: (400 Amps)   | K704                    |          |       |
| (200 Amps)  | K875                    |          |       |
| Remote Output Control: for 25 ft. (7.6m)                            | K857                    |          |       |
| for 100 ft. (30m)   | K857-1                  |          |       |
| <b>Recommended TIG Options</b>                                      |                         |          |       |
| Pro-Torch™ TIG Torches  | See Publication E12.150 |          |       |
| TIG Module  | K930-2                  |          |       |
| TIG Module Control Cable (Factory/Advanced Process Models)          | K936-1                  |          |       |
| TIG Module Control Cable (Construction Model)                       | K936-4                  |          |       |
| Hand Amptrol™:  |                         |          |       |
| for PTA-9, PTA-17, PTW-20, TIG Torches                              | K963-1                  |          |       |
| for PTA-26, PTW-18, TIG Torches                                     | K963-2                  |          |       |
| Foot Amptrol™   | K870                    |          |       |
| Arc Start Switch  | K814                    |          |       |
| Invertec TIG Solenoid Kit   | K1762-2                 |          |       |
| Twist-Mate Torch Adapter:   |                         |          |       |
| for air-cooled PTA-9 or -17 Torches                                 | K1622-1                 |          |       |
| for air-cooled PTA-26 Torches                                       | K1622-3                 |          |       |
| for water-cooled Torches  | K1622-2                 |          |       |
| Twist-Mate Torch Adapter (without gas pass through)                 | K960-1                  |          |       |
| TIG-Mate 17V Air-Cooled TIG Torch Starter Pack                      | K2265-1                 |          |       |
| TIG-Mate 17 Air-Cooled TIG Torch Starter Pack                       | K2266-1                 |          |       |
| TIG-Mate 20 Water-Cooled TIG Torch Starter Pack                     | K2267-1                 |          |       |
|   | <b>TOTAL:</b>           |          |       |

**CUSTOMER ASSISTANCE POLICY**

The business of The Lincoln Electric Company is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for advice or information about their use of our products. We respond to our customers based on the best information in our possession at that time. Lincoln Electric is not in a position to warrant or guarantee such advice, and assumes no liability, with respect to such information or advice. We expressly disclaim any warranty of any kind, including any warranty of fitness for any customer's particular purpose, with respect to such information or advice. As a matter of practical consideration, we also cannot assume any responsibility for updating or correcting any such information or advice once it has been given, nor does the provision of information or advice create, expand or alter any warranty with respect to the sale of our products.

Lincoln Electric is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

Subject to Change – This information is accurate to the best of our knowledge at the time of printing. Please refer to [www.lincolnelectric.com](http://www.lincolnelectric.com) for any updated information.



**THE LINCOLN ELECTRIC COMPANY**

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