

**NEW
DESIGN**



BESTER S SERIES

RETAIL STICK INVERTERS

BESTER S 171 • BESTER S 211



www.lincolnelectric.eu

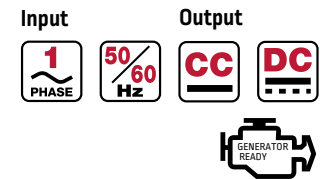
LINCOLN[®]
ELECTRIC
BESTER SERIES



BESTER S SERIES NEW GENERATION OF WELDING

The new BESTER S 171 and BESTER S 211 power sources will shift your arc control on a higher level.

- **Electrode Size Indication:** Automatically change based on welding current settings.
- **Adjustable Functions:** Hot Start and Arc Force with 10 levels of adjustment.
- **Enhanced Arc Performance:** Improved arc initiation and stability for superior weld quality.
- **User-Friendly Display:** Bright digital screen showing welding mode and selected functions.
- **Generator Compatibility:** Suitable for generator use.
- **Convenient Polarity Change:** Easy and quick polarity adjustments.



PORTABLE, VERSATILE, POWERFUL

Applications

- Repair and maintenance
- On-site intervention
- Farm
- Garden and garage

Processes

- MMA
- TIG Lift

Electronics for ease of use and performance:

- **Ultra-light and Compact:** Designed for portability, they can be used anywhere.
- **Powerful Performance:** Capable of welding electrodes up to 4.0 mm in diameter and material up to 8 mm thick.
- **Versatile Functionality:** Welds most popular types of electrodes with high no-load voltage.
- **User-Friendly:** No electrode sticking, guaranteed arc initiation, stable and smooth melting.
- **Cost-Effective:** Plugs into mains power supply, consuming a of 5 to 16A.
- **Reliable:** Comes with a 2-year warranty.

VALUE-ADDED FEATURES

GENERATOR READY – enabling you to plug into generator.

READY TO USE VERSION – Available with welding cables, and PACK version with durable suitcase with power source, welding cables, hammer and brush.

HOT START – Adjustable function in 10 steps which allow to adjust temporary increase in the initial welding current, to helping ignite the arc quickly and reliably.

ARC FORCE – Adjustable function in 10 steps which helps to increase penetration and prevent electrodes from sticking.

MULTI-PROCESS CAPABLE – Welds DC stick and DC Lift TIG.

ULTRA LIGHTWEIGHT PORTABILITY – weighing under 4 kg this durable machine is easy to carry with either the ergonomic handle or shoulder strap.



KEY CONTROLS

1. Carrying handle and strap space for handling.
2. Clear display - shows value welding current, welding mode, adjustable parameters and stick electrode size – suggested for beginners.
3. Thermal protection indicator:
4. MODE Selection Button
5. Parameters Selection Button
6. Central knob: Sets the value shown on the display.
- 7-8. Large output connectors.

PRODUCT SPECIFICATIONS

Product Name	Item number	Input Power	Rated Output Current/Duty Cycle (230Vac - MMA)*	Output Range (230Vac)*		Fuse Size (A)	Open Circuit Voltage (OCV)	Dimensions HxWxD (mm)	Protection / Insulation Class	Net weight (kg)
				TIG	MMA					
BESTER S 171	B18267-1	230V 1Ph/50-60Hz +15% /-10%	160A@20%	15-160A DC	15-160A	16 (25)*	84 V DC (MMA) 76 V DC (Lift TIG)	299x128x215	IP21S	3,5
BESTER S 171 PACK	B18267-1-P									
BESTER S 211	B18268-1		200A@10%	15-200A DC	15-200A		84 V DC (MMA) 76 V DC (Lift TIG)			
BESTER S 211 PACK	B18268-1-P									

* When welding with maximum current $I_2 > 160A$ replace input plug with one $> 16A$.

PACKAGES AVAILABLE

BESTER S 171/ 211

- Power source
- 3m cable with electrode holder (16 mm²)
- 3m cable with ground clamp (16 mm²)
- Shoulder strap

B18267-1 BESTER S 171

B18268-1 BESTER S 211



BESTER S 171/ 211

PACK

- Power source
- Shoulder strap
- Durable, lightweight suitcase
- Wire brush
- Chipping hammer
- 3m cable with electrode holder (16 mm²)
- 3m cable with ground clamp (16 mm²)

B18267-1-P BESTER S 171 PACK

B18268-1-P BESTER S 211 PACK



ACCESSORIES



MMA CABLE KITS

Kit 35C50

W000011139



TIG TORCHES AIR

WTT2 17/17V

W10529-17-4V



WEAR PART BOX

WTT2 17 / 26 / 18W

W000371536

CUSTOMER ASSISTANCE POLICY

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