

# Why Buy a **Vantage<sup>®</sup> 500?**

## It's Ready For Tough Duty!



**LINCOLN**  
**VANTAGE<sup>®</sup>**  
**500**



**MILLER<sup>®</sup>**  
**BIG BLUE**  
**500**



LINCOLN
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MILLER
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### COMPETITIVE ADVANTAGES

#### Better/More Welding Process Choices

- CC-Stick with a True Constant Current Output for Low Hydrogen Welding
- Downhill Pipe Mode vs. None on Miller
- CV-Wire Mode vs. None on Miller CC Model
- Touch-Start<sup>®</sup> TIG vs. Scratch Start TIG

#### Better Arc Performance & Control

- Lincoln *ST* Chopper Technology<sup>®</sup> vs. Reactor Technology
  - Easy Starts, Smooth Arc, Low Spatter and Excellent Bead Appearance
- Continuous Range Output Dial vs. Taps & Fine Control
- Adjustable Arc Force in CC-Stick and Downhill Pipe Modes vs. No Operator Adjustment
- Adjustable Pinch/Inductance Control in CV-Wire Mode vs. None Available
- Touch-Start<sup>®</sup> TIG Avoids Tungsten Contamination in Weld Puddle

#### Digital Weld Meters for Pre-Set and Actual Output

- Included vs. Optional Analog Meters at Extra Cost
- Easier to Pre-Set, Then Monitor Actual Output

#### More AC Generator Power for 2nd Arc Inverter, Plasma Cutter or Tools

- 1-Phase
- 12 kW Continuous vs. 4 kW Continuous on Miller CC Model
  - 120 VAC Receptacles: 4 vs. 2
- 3-Phase
- 20 kW Continuous
  - Not Available on Miller CC Model
  - 20 kW Continuous is an Extra-Cost Factory-Only Option on Miller CC/CV Model
  - Receptacle on Control Panel for Easy Plug-In vs. Hard-Wired Connection

See Other Side For More Advantages!

Miller is a registered trademark of The Miller Electric Company.

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### COMPETITIVE ADVANTAGES

#### Stainless Steel Enclosure

- Stainless Steel Roof & Case Sides vs. Painted Parts Requiring Maintenance

#### Engine Idler Standard

- Extra-Cost Option on Miller CC Model
- Saves About 2 Gallons of Fuel/10 hour Day at Low Idle vs. No Idler

#### Less Weight for Truck Mounting

- 10% Less for Vantage 500 Deutz: 1,532 lbs. vs. 1,695 lbs.

#### All PC Boards Are Environmentally Sealed for High Reliability

- All Boards Put in Protective Frame Trays and Potted vs. Only the Control Board is in a Sealed Vault on Miller CC/CV Model

#### Better Warranties

- 3-Year No Restriction Welder Warranty vs. No Warranty on Brushes, Slip Rings, Relays and Contactors
- Longer Battery Warranty: 2 Years vs. 6 Months

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