



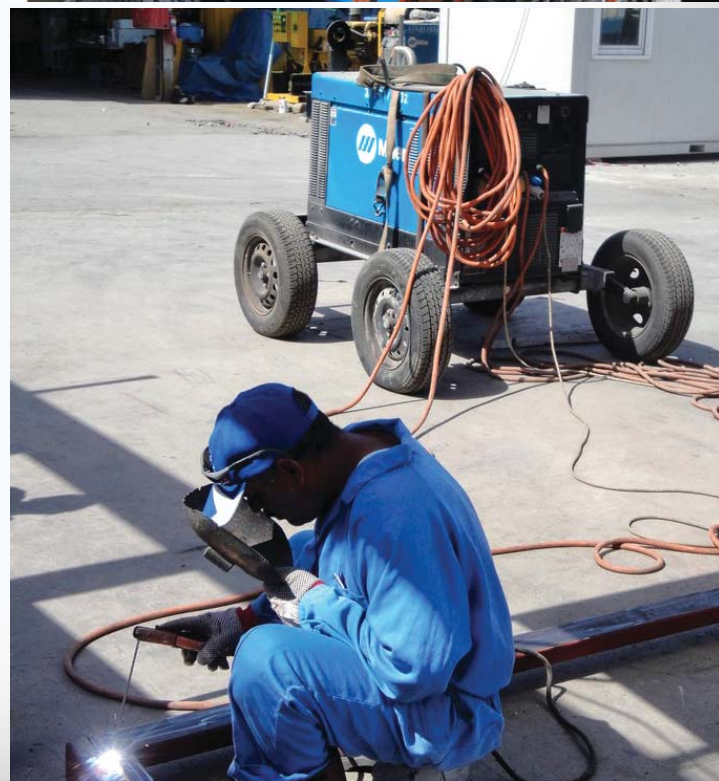
Big Blue[®] 450 Duo CST[™] Welder/Generator

Experience greater productivity and efficiency

Ideal for construction, maintenance, repair, and rental fleet applications, the Big Blue[®] 450 Duo CST[™] is designed to make your job more productive and profitable.

Features that work to your benefit:

- **Superior arc quality.** Proven CST 280 Stick/TIG performance maximizes productivity and minimizes rework. The process selector knob automatically sets the proper dig setting on difficult Stick electrodes — like E6010 — for superior performance.
- **Dual operation.** The Big Blue 450 Duo CST has two separate outputs powered by one low-speed diesel engine — so two operators can use it at the same time for increased efficiency and productivity.
- **Efficient design.** With two standard CST 280s conveniently packaged in one compact case, the fuel-efficient Big Blue 450 Duo CST is the right size and weight for your operation.
- **Quiet operation.** At just 72 dB at full load and 71.3 dB at no load, the Big Blue 450 Duo CST produces less noise, resulting in easier communication and a safer jobsite.



Powerful Performance

Our Big Blue® Engine-Driven Welder/Generators set the standards for welding performance, making them the premier choice for the world's most demanding welders.



The Big Blue 450 Duo CST™ difference:

- **Exceptional fuel efficiency.** Less fuel is required to operate, resulting in fuel savings of up to 35 percent. The more you use it, the more you save. See the chart for an estimated fuel-cost comparison.
- **Easy to use.** Simple interface eliminates guesswork and decreases training time. With minimum switch selections to set, you get maximum control and performance.
- **Tier 4i compliant.** Ecologically friendly welder/generator runs clean, meeting strict Tier 4i requirements and minimizing your impact on the environment.
- **Renowned reliability.** Every component is engineered and built for ultimate reliability, resulting in less downtime and more productivity.
- **Built tough.** Miller rates the Big Blue 450 Duo CST's output at 122° F/50° C to ensure top performance in the most extreme conditions.
- **Mitsubishi S4L2 diesel engine.** Used in industrial applications around the world, the S4L2 is designed to run 10,000 hours before major overhaul.
- **Wireless hand remote control compatible.** This industry exclusive allows you to extend your remote welding control range to 300 feet for jobsite mobility and operator safety.

Estimated annual fuel costs

(based on typical use of 1,000 hr./yr. for two welding arcs at 200 amps each and 40% duty cycle, assuming \$4/gal. fuel costs)

