The Power of the PowerARC 280STH and PowerARC 300ST welders is quite impressive. It’s way up there in the industrial range. Any common size stick electrode will not even give these units a good workout. When needed, these units can lay down some serious weld beads. Both units are DC TIG capable for pipe and general fabrication work on steel and stainless applications. When compared to the nearest competitors, the units stand out for not only Duty Cycle, but they also are DC TIG capable for pipe and general fabrication work on steel and stainless applications. When needed, these units can lay down some serious weld beads. Both units are there in the industrial range. Any common size stick electrode will not even give these units a good workout. Not listed=No information available at the time of creation of this comparison.

PowerARC 280STH Cross and PowerARC 300ST Cross Brand Comparison
More Power and Capability Than You Might Expect.

The Power of the PowerARC 280STH and PowerARC 300ST welders is quite impressive. It’s way up there in the industrial range. Any common size stick electrode will not even give these units a good workout. When needed, these units can lay down some serious weld beads. Both units are DC TIG capable for pipe and general fabrication work on steel and stainless applications. When compared to the nearest competitors, the units stand out for not only Duty Cycle, but they also are clear winners on price, and warranty. While you may not find every function known to mankind on the PowerARC 300ST, it is a no-non sense industrial work horse for pounding out welds with any stick electrode, and when needed, a gas valve torch rig can be fitted for running those root passes. It has what you need to make excellent quality welds. But if you have a range of fabrication needs, especially more delicate ones, the PowerARC 280STH is your go to machine. It has Lift Start TIG and High Frequency start TIG to suit your DC TIG needs. As a bonus, it has VRD, as a life-saving safety feature. Both welders stand up well to the competition in areas of relevant performance and can handle any rod, including E6010 like a dream. But the clincher is that you can buy a whole fleet of them for what you’d pay for a single unit with our competitor’s units. Just take a look.