

ARCTIG

TIG

APPLICATIONS

- / Construction of tanks and vessels
- / Pipeline construction
- / Continuous production of pipes
- / Special machine construction
- / Turbine production



REDUCTION OF PREPARATORY WORK AND REWORKING

- / Minimal to no joint preparation up to a material thickness of 10 mm
- / No weld-pool support needed
- / Low level of weld seam crowning and low distortion
- / No spatter



EASY TO USE

- / Welding parameters are easy to set and select
- / Easy changing and regrinding of electrodes
- / Electrode clamping system for setting the free end of the electrode
- / Flexibility in terms of welding position



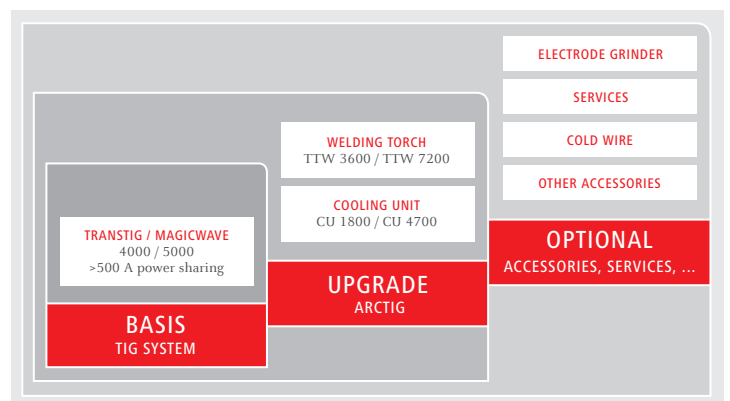
REDUCTION OF THE WELD SEAM VOLUME

- / Welding operations in materials up to 10 mm thick without joint preparation
- / Savings on gas, filler metal and electricity



INCREASED WELDING SPEED

- / Up to a 100% increase in the welding speed compared to the traditional TIG process



System Overview ArcTig

What's your welding challenge?

Let's get connected.