

PANTHER

**for stationary welding of flange-/formed part joints
(pipe rotating)**

- The PANTHER pipe welding system drastically reduces overall manufacturing times, with improved seam quality and a root free of tempering discoloration.
- Up to 5 mm wall thickness in one layer, without seam preparation

System Construction of a PANTHER pipe welding system with internal clamping device



Components:

Control

- Simple and user-friendly menu navigation
- All relevant welding parameters can be programmed and stored
- Data documentation and transmission possible.

Internal Clamping Device

- Optimal setup, centring and forming
- Quick change to other nominal diameters
- No tacking and gas pre-flow required

TIG Power Source

- Modern inverter power source with pulse technology
- Power can be selected as required

Options

- Automatic torch height adjustment
- Cold wire feed
- Mechanical torch swinging
- Further system components for pipe handling

Area of Application

- Standard: ND 25 – ND 200
- Other sizes on request