

## ROWELD® type Premium CNC

### Hydraulic butt-welding machine Ø 90 - 630 mm

The Premium CNC System enables a nearly fully automated operation. All parameters are documented automatically

#### Product Profile

##### APPLICATION AREA

The ROWELD® Hydraulic Premium CNC with integrated CNC control and touch screen panel for the quick and reliable saving of the welding parameters in accordance with DVS and other applicable international guidelines and standards. Data transfer via USB interface

##### WORKING RANGE

Model	Ø mm	Ø Inch
P 250 B SA / P 8 B SA	90 - 250 mm	5 - 8"
P 250 B VA / P 8 B VA	90 - 250 mm	5 - 8"
P 355 B SA / P 12 B SA	90 - 355 mm	5 - 12"
P 500 B SA / P 18 B SA	200 - 500 mm	8 - 18"
P 630 B SA / P 24 B SA	315 - 630 mm	12 - 24"
P1200 B SA / P 48 B SA	710 - 1,200 mm	22 - 48"

SA = semi-automatic, VA = fully automatic



##### TECHNICAL DATA

- Automatic logging:** 10,000 logs  
**Data output:** USB interface  
**Languages:** DE, EN, FR, ES, NL, PT, DK, SE, NO, FI, PL, TR, HU, SL, SK, RU, BG, further languages available upon request
- Welding monitoring:** Optically with colour indication for welding pressure, welding temperature, welding times, as well as acoustical and optical for user actions in accordance to DVS
- Logging:** in accordance to DVS
- Welding standards:** DVS, further standards available upon request, manual entry of welding parameters is possible
- With CNC function:** During the welding process, all movements are performed by the machine, including dragging resistance and bead development measurement. Automatic extending heading element enables a fully-automatic welding process (optional, not available for all machines)