

Rotary Yoke Cladder Machine

For Welding Professionals



**One machine for welding in
multiple directions**



The Rotary Yoke Cladder is a heavy duty, fixed installation automated welding machine that is perfectly suited to welding a range of components in various directions.

Built for heavy duty operations and can be used to weld parts up to 1500kg with a maximum diameter of 1200mm and lengths of up to 1000mm.

The machine suits the welding needs faced in a range of industries such as, oil & gas, forging, public works, and general repair & maintenance.

Why choose this solution?

- Repeatable programming
- Constant surface speed
- Constant and precise motor control
- High quality weld deposits
- Suitable for a wide range of parts



Key Features

- Five-axis machine – X, Y, Z, Spindle, Yoke
- Multiple weld patterns: oscillating beads, stringer beads and spiral
- Motors with encoders
- Automatic stick-out length adjustment
- Adjustable plate

Control System D3 Touch

D3-Touch from Welding Alloys is a touch screen based control technology for automation allowing effective and efficient implementation of fully automated welding techniques and processes. Welding Alloys incorporates new technology into all Welding Alloys machines, improving performance and accuracy of the welding process. This technology complements the precision engineering mechanics resulting in maximum performance from our welding machines.

Additional Options

- Water cooled welding kit
- Twin wire-feed with wire straightener
- Fast oscillators
- Interface with power source
- Arc viewing screen
- Fume extraction
- Gas shielded welding gun kits
- Sub-arc welding kit
- Automated flux recovery
- D3 Pendant



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