

/ Perfect Welding / Solar Energy / Perfect Charging



SHIFTING THE LIMITS

# COMPACT CLADDING CELL

/ TIG hotwire  
/ SpeedClad Twin



/ COMPACT CLADDING SOLUTION

/ The Compact Cladding Cell is designed for maximum cost-effective overlay welding on components up to a diameter of 1 m (3.94 in) and a maximum weight of 2500 kg (5511 lb).

Despite its compact design, the Compact Cladding Cell is an extremely powerful cladding system that provides simple operation, precise movements and extensive data logging capabilities.

## FEATURES

- / Compact design
- / Quick setup: All components are pre-installed and test-welded
- / Only one power supply cable necessary for the entire welding system
- / Fully digital communication between the system controller and power source provides maximum process stability
- / Wide range of Fronius mechanized GTAW torches
- / Precise torch positioning with servo-controlled axes
- / Same innovative software features found in our top-of-the-line systems (e.g. ETR-S or the conventional cladding system)
- / LED light for ideal torch positioning in bores
- / Remote maintenance via network or internet connection

