

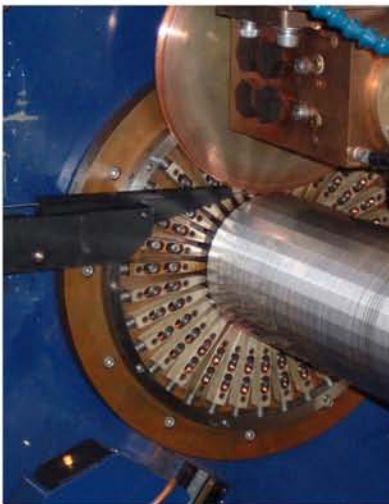
# ARC-11S CNC Sand Screen Winder

## Turnkey Solutions Built Right

The ARC-11S CNC Sand Screen Winder is a turnkey wire wrap screen system that uses resistance welding to produce over one hundred welds per second. CNC motion control and ARC Specialties controls ensures precision with each weld, making the system well known for manufacturing some of the highest quality sand control products available on the market.



## Features



- Continuous production of screens up to 40 feet
- High resolution encoder feedback on motors
- Patented zero stiction air bladder weld pressure delivery system with closed loop feedback
- Force feedback & monitoring constant force control by ARC patented design
- Production and process data logging
- Touch Panel Operator Interface with intuitive screens
- Real time weld parameter control and override
- High inertia motors for accurate velocity control
- Linear scale for high accuracy position feedback and control
- Head & Tailstock synchronization by electronic gearing