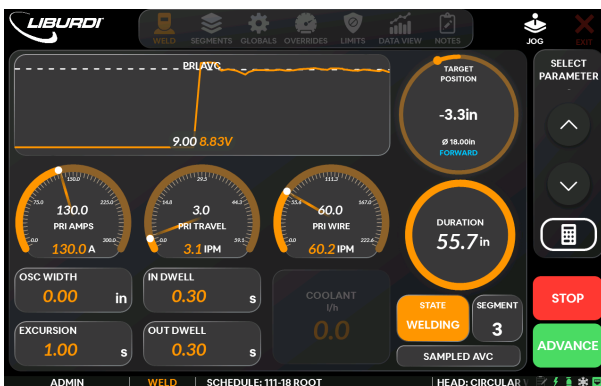
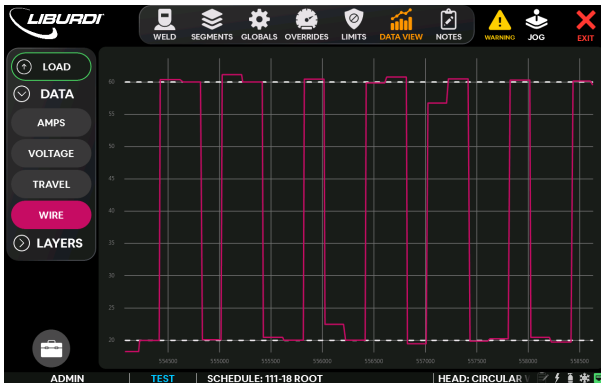








# **GOLDTRACK™ VII**

## MULTI-PROCESS WELDING SYSTEM



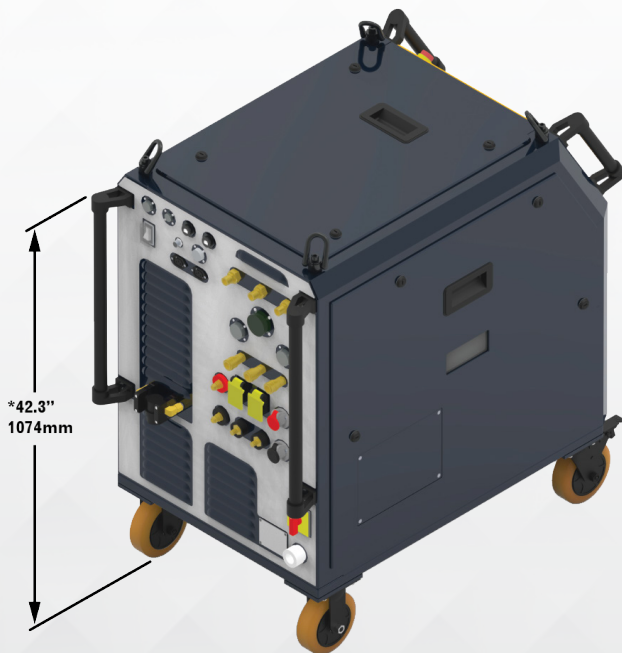
-  GTAW, GMAW, PAW & HW
-  Up to 600A Output
-  Real-time Data Logging
-  Auto Weld Held Recognition
-  Runs on OSPREY
-  Large 12" Touch Screen

## ■ Standard Features

- 12" touch screen with multi-language interface
- Built-in data logger with graphical user interface
- Four (4) servos with digital current limiting
- Encoder, tach and back-EMF position feedback
- Telemetry monitoring with fault detection and event trigger
- Auto weld head recognition with calibration management
- MODBUS connectivity for system integration
- Compatibility with all Liburdi Dimetrics weld heads

## ■ Software Options

- Coordinated motion software feature with teach points
- Off-line schedule editor



## ■ Options

- GMAW-P capability including Metal Beam™
- Hot Wire (HW)
- Plasma Arc Welding (PAW)
- Additional gas controls (up to 3 total) including MFCs
- External (analog and digital) I/O interface
- High frequency arc starter
- 230 VAC general purpose output power
- Upgrade to 8 servos
- Stepper drive option (5 motors)
- Smart Motor control

## ■ Specifications

- Weight: 800lbs [360kg]
- Input Power: 400/480/600 VAC; 50/60 Hz
- Current Output Range: 5 to 600 A, 100% duty