

AT-3010 Plasma Control System

Introducing the AT-3010 Plasma Control System from Thermach. Designed for user-friendly and safe operation, the AT-3010 is an excellent choice for consistent plasma coatings. At the center of the system is the AT-3010 Console. CE-certified, this system offers many features, including: touchscreen technology, automatic start-up and shutdown sequences, an hour meter tied to an automated preventative maintenance system, and a series of built-in process alarms and warnings.

Thermach continues to provide the thermal spray industry with innovative, safe and powerful designs. Offering services such as in-house set-up, product support, and custom equipment and part design, count on Thermach for the very latest technology and production methods.



 **THERMACH**

The Thermach Inc. Pledge

Thermach Inc. is committed to producing the highest quality thermal spray and machining products using the latest technology and production methods available. Thermach Inc. pledges to provide products and services of excellent quality at a reasonable price in a timely manner.

The AT-3010 Plasma Control System offers the world-class quality and advanced technology you've come to expect from Thermach Inc. Contact one of our sales representatives to find out more about this system and other thermal spray and machining products.

*Class 1, Division 2, Type Z Pressurization per NFPA 496.

Sample Screens



Automatic Mode



Maintenance Mode



Amperage Control



Powder Feeder RPM Control



AT-1000 Power Supply
60 Volts at 1000 Amps,
100% Duty Cycle.



AT-2000 Arc Starter
Solid-State High
Frequency Plasma
Ignition Unit.



AT-4000 Heat Exchanger
10-ton Refrigerated
Water Chiller.



AT-1200 Powder Feeder
Closed-loop 0-15 RPM, 90 PSI
Maximum Canister Pressure



SG-100
A Plasma Torch Known
Industry Wide, Manufactured
by Thermach Inc. with the
Highest Quality and Precision