



## PPS-5K ELECTRIC DRIVE WIRE METALIZING GUN

The PPS-5K Wire Metalizing gun is a rugged, production tool built for superior performance. It is equally well suited for use as an individual flame spray machine and as a component of a complex automated Flame Spray System for large scale production. It is driven by a high-capacity, light-weight, adjustable speed electric motor. The speed of the motor is regulated by a solid-state control system which requires no warm-up and which maintains constant metalizing wire speed, regardless of changes in load or line voltage.

This versatile work horse can accommodate any alloy thermal spray wire in diameters from 20 ga. to 3/16". Numerous easy to install gear and gas head variations are available to maximize production efficiency.

Spray extensions are available in 1, 2 and 3 foot lengths for quality ID coatings.

Among the PPS-5K's design features are:

- A high-performance, improved-efficiency burner system
- Longer-life, reduced-maintenance wire nozzles
- Practically service-free gas head valve.

A rugged tool post mount permits the machine to be mounted in any reasonable position, for easy, accurate and convenient spraying.



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