

KIP-20 INTERFACE PRINTER

The Kingsley KIP-20 Hot Stamp Wire printers feature quick-change fixture systems that minimize set-up time and maximize printing speed to allow for frequent legend changes on a wide range of wire sizes.



Prints on command from virtually any wire processor, cutter, stripper, or terminator

KEY FEATURES

- Prints horizontally and vertically on insulated wire and cable, including Teflon, Tefzel, and Kapton
- Small footprint makes it easy to integrate into existing production lines
- **Versatile operation options:** choose between foot pedal or remote operation
- Double continuous marking for greater production rates since both leading and trailing end marks are applied at the same time





SPECIFICATIONS

	Application	Insulated Wire and Cable Including Teflon, PVC, Tefzel, Kapton, etc. (Sizes .038" to .250" OD)	
	Operation	Pneumatic/Electric, Remote Signal Operation in Conjunction with In-Line Wire Processor. (Also Available as Bench-Top Operation with Foot Pedal)	
	Printing Method	Hot Stamp Process; Full-Size, 40 Characters per Typewheel (Maximum 28 Typewheels)	
	Printing Area	1 Line x 2.9" (73.6mm) on Sizes .038" (.96mm) to .250" (6.3mm) O.D. (Note: Wire Sizes Over .250" (6.3mm) O.D. Require Special Fixtures)	
	Printing Characteristics	One-Line, Horizontal or Vertical Printing Along the Wire or Simultaneous End Printing	
	Hot Stamp Foil	Bulk Foil in 100' & 600' Rolls See Foil Data Sheets for Complete Selection and Specifications	
	Power Requirement	110V Standard	
	Air Requirement	100 PSI / 5 CFM	
	Controls	 On/Off Switch with Power on Indicator Test Mark and Test Cycle Functions Electronic Dwell Timer Solid-State Digital Temperature Controller with Actual and Set Point Read Out Air Pressure Regulator 	
	Machine Supplied With	 Heavy Duty Grounded Power Cord Generic Interconnect Kit for Various Wire Processors Air Pressure Regulator 	
	Required Accessories	Typewheels, Wire-Holding Fixtures and Foil	
	Recommended Accessories	Extra Mandrel for Additional Typewheel Sets	
	Dimensions	Height: 14" (35.5 cm); Width: 7" (17.7 cm); Depth: 15" (38.1 cm)	
	Weight	Net: 52 lbs; Shipping: 55 lbs	

Pricing and specifications are subject to change.

RIBBON

Diagraph manufactures three industrial hot stamp ribbon formulations for the wire harness industry:

- Smudge-resistant heat transfer markings
- Black and white options available in all formulations
- No Fault Series specifically formulated to mark on PVC and cross-linked polyethylene (XLPE)
- K-520 Series designed to mark on slick surfaces

Contact our Ribbon Specialist for exclusive ribbon pricing offers. Call **1.800.722.1125** or visit **Diagraph.com** to chat.

