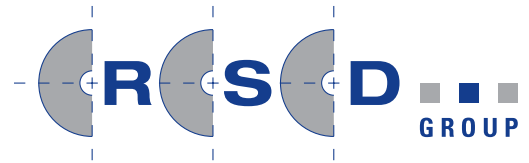




W. GILLIES TECHNOLOGIES



# S-10 Series

## S-10 SERIES INK JET POSITIONING SYSTEMS

*Ink jet head positioning holder, guidance, and length detection station for use with all major brands of CIJ ink jet printers*

Accurately positions the ink jet head over the centerline of the product when marking on insulated wire & cable, hose, tubing, and a variety of extruded or continually run flat or round profiles.

**UNIVERSAL DESIGN:** Works with virtually all models of new and existing CIJ (continual ink jet) printers.

**INSTALLATION:** Positioning systems are designed and prepared to meet your requirements and shipped direct to your site for easy installation. We will coordinate directly with ink jet manufacturers when requested.

**UPGRADEABLE:** No need for costly upgrades. Simply change out ink jet head bracket, encoder bracket, and coupling when replacing your existing ink jet printer. Brackets and couplings available at W. Gillies Technologies, LLC - Member RSD Group.



*S-10 Series II with length counter*

### RSD GROUP USA

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Web: [www.wgillies.com](http://www.wgillies.com) [www.rsdgroup.de](http://www.rsdgroup.de)

# S-10 Series

## FEATURES

- Marking direction horizontal specified as: left to right → or right to left ←
- Guide wheels available to cover a full range of product sizes from smallest up to 3" round 2" flat
- Pressure roll, encoder wheel and ink jet head mounted on linear guide rail assemblies that follow the contour of the product and release when surface imperfections travel through the machine, thereby reducing possibility of damage to the print head
- Ink jet head mounting bracket (interchangeable for use with all major brands of ink jet printers)
- Measuring wheel mounted on precision shaft assembly that includes shaft coupling and encoder mounting bracket
- Designed to mount to your existing or factory installed ink jet manufacturer's encoder



S-10 Series II & III



S-IJ

## S-10 SERIES II

Complete precision X/Y positioning ink jet head holder with pressure wheel and measuring wheel assemblies. Guide wheels available to cover a product range up to 1.5" round.

## S-10 SERIES III

Same features as S-10 Series II. Guide wheels available to cover a product range up to 3.0" round.

## S-IJ

Precision X/Y positioning ink jet head holder shown with optional guide wheel setup.

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## FLEXIBLE DESIGN – TURN-KEY SOLUTIONS:

**FRONT VIEW**



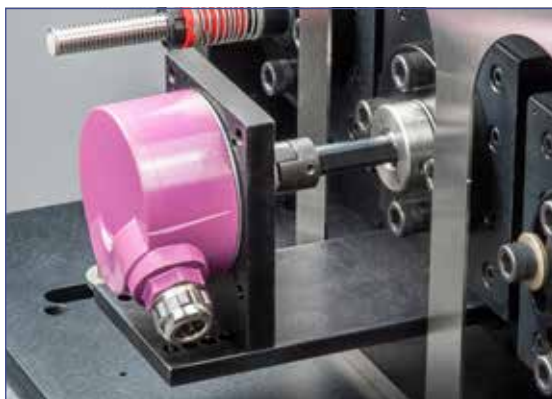
*Shown with ink jet bracket for round print head*

**FRONT VIEW**



*Shown with ink jet bracket for rectangular print head*

**REAR VIEW**



*Shown with bracket and coupling for 6mm shaft encoder*

**REAR VIEW**



*Shown with bracket and coupling for 3/8" shaft encoder*

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