

## Seam- K2 RTC



**KARLVILLE**

Our K2 RTC model is based on our most popular standalone K2 machine. The K2 RTC machine operates at 300 meter per minute and forms the sleeves via an adjustable forming section. A Rewind Turret Cantilever (RTC), seamlessly integrates to K2 for increased production, decreased production cost, decreased waste and increased quality control. The machine is available in 300mm and 400mm lay-flat models.

The machine features fast changeover rewind and unwind air shafts. For non-stop operations, we recommend the machine to be configured with options such as the QC Package, Open Seam Detector, Unwind Perforation & Micro Edge Guide for Solvent Needle. This machine is ideal for flexographic converters that started initially with a K2 and looking to take business to the next level.

### Machine Specifications

Description	Spec
Speed	300 m/min
Width	300 / 400 mm
Material Width	620 / 820 mm
Rewind Diameter	600 mm
Unwind Diameter	600 mm
Minimum Lay flat Width	55 mm with 18 mm Option
Core diameter	3"(76mm)
Lay Flat Tolerance	0.25 mm

## Advantages

### KARLVILLE CUSTOMER

Our customers are companies with fast growing operations in the market.

### FILMS ALWAYS STRAIGHT THROUGH MACHINE

Never forced side to side for oscillation. Even with turrets; complete turret moves back and forth on heavy duty linear bearings.

### PRECISION SOLVENT APPLICATION

Direct Injection Needle Type Solvent Application with Proportional Solvent Controlled Integrated to PLC.

### FLEXIBILITY

- Fully Adjustable Forming System
- Multiple Configurations to meet specific Converter Demands
- Tightest lay flat tolerance in the industry
- Precise Tension Control via Unwind & Rewind Load
- Cell System with Closed Loop Via PLC
- Robust design & easy operator friendly Control System

### SERVICES STAFF

Our team truly understands business; cross trained in Sleeve Application. Karlville Technicians are considered among the best in the Shrink Sleeve Business.

## Layout

