

Seam- K4 COMPACT



KARLVILLE

The machine features Automatic Turret Rewind and a Driven Single Shaft Unwind. The machine is available in 350mm & 500mm lay-flat models. Both Servo & AC Motor technologies available for 300M/MIN and 400M/MIN speeds. Non-Stop production translates to higher production, lower waste and savings in inspection cost.

Machine Specifications

Description	Spec
Speed	400 m/min
Width	350 / 500 mm
Material Width	850 / 1050 mm
Rewind Diameter	700 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

K4 Compact Layout

