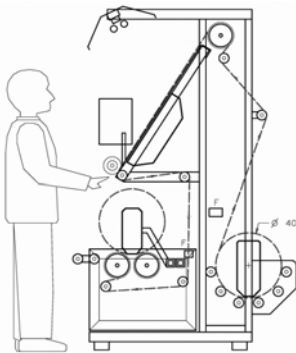


CDK2opt Woven Fabric Inspection, Rolling and Metering Machine

Open width inspection and high speed measuring machine with data collection and analysis system to handle a wide range of rolled woven materials. This system can be supplied to operate from roll to roll, or with various other fabric input and output options.

- Ergonomically designed
- Fast and easily handled, requires only one operator
- Improves material quality
- Synchronizes production processes
- Provides objective process quality reporting
- Accurately measures rolls



Simple fabric input control

Fabric input controlled from free running rollers for simple and affective control.

End of roll automatic stop sensor - For next roll joining

This will allow for efficient continuous inspection, from roll to roll.

Full width fabric inspection - With 55 deg. fixed angle inspection screen

Fabric can be examined with the aid of different viewing and lighting options.

Accurate fabric edge control

"Photoguide" electronically controlled proportional variable edge correcting system for perfect roll generation.

Consistent roll output - With twin rewind rollers and roll hardness adjustment

Processed rolls are rewound with the minimum amount of tension and are consistent from roll to roll.

Adjustable tension

Manually adjustable tension of fabric when rewinding.

Versatile fabric Input and output options - Synchronize with other production operations

Systems are available for different fabric input and output presentations, roll to roll, continuous fabric input, face in/face output, etc. to synchronize with the other operations.

| Technical Specifications | |
|-------------------------------|-------------------------|
| Speed | 0 to 50 meters / minute |
| Fabric width | 1.8 - 2.4 meters |
| Standard roll diameter | 40cm |
| Standard roll weight | 50Kg |
| Overall machine height | 210cm |
| Overall machine width x depth | 240 - 340 x 140cm |
| Overall machine weight | 700Kg |
| Motor Count | 3 AC |
| Electrical requirement | 220V - 240V AC 50Hz |