

Optical Fiber Rewinding and Colouring Machine

EP-04 Optical Fiber Rewinding and Colouring Machine

Characteristic:

Construction is relatively simple, but the machine can reach 800m/min.

Machine equipped with anti-static ring, pressure applicator.

Item	Unit	Technical data
Colouring Speed	m/min	800
Reel size	mm	$\phi 300 \times \phi 160 \times 250$ $\phi 236 \times \phi 160 \times 108$
Rewinding tension	N	0.3~1.5
Additional loss	dB/km	≤ 0.02

EP-05 High Speed Rewinding and Colouring Machine

Characteristic:

Payoff adopted auto-tracking traversing unit.

Coating unit adopted pressure and weight head two type coating system. Pressure unit is equipped with Clearing function.

Machine equipped with anti-static bar and ring

Take-up traversing unit adopt new control way Improve traversing accuracy.

Machine equipped with three-bottle chum-dasher.

Item	Unit	Technical data
Colouring Speed	m/min	1400
Reel size	mm	$\phi 236 \times \phi 160 \times 108$ $\phi 300 \times \phi 160 \times 250$
Rewinding tension	N	0.3~1.5
Additional loss	dB/km	≤ 0.02