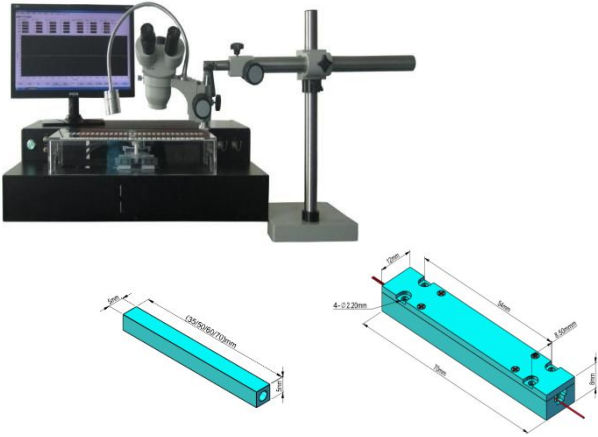


Normal (2+1) x1 Fiber Combiner Tapering Machine (XQ7140)

★ Product Description :

XQ7140 is mainly used to produce normal fiber combiner like (1+1) x1/ (2+1) x1/3x1, including all different kinds of non-PM fiber combiner (1+1) x1/ (2+1) x1/3x1. XQ7140 easy to use, stable and reliable, normal fiber combiner (1+1) x1/ (2+1) x1/3x1 production capacity ≥30PCS/8 hours/skilled person.



★ Specifications :

Parameters	Unit	Indicator & specification
Stretch spacing	mm	18~70
Fire head scan width	mm	±20
Unilateral stretching speed	μm/s	0~1000
Fixture motion accuracy	μm	0.8
Fire head left and right motion accuracy	mm/step	0.02
Package table motion accuracy	mm/step	0.02
Hydrogen flow range	sccm	0~300
Oxygen flow range	sccm	0~100
Detector type	-	InGaAs
Wavelength range	nm	800~1700
Optical power detection dynamic range	dBm	-60~+3
Optical power measurement resolution	dB	0.01
Working environment	-	Temperature : 23±2°C / humidity : 50~60%RH
Power supply	-	AC100-240V/50-60Hz/5A
Size (L×W×H)	mm	610×496×270

★ Ordering information :

Products number	XQ7140		
Application type	(1+1) x1 fiber combiner	(2+1) x1 fiber combiner	3x1 fiber combiner
Main assembly	Separate fire head(ceramic) (1+1) x1 fiber fixture 1-channel optical power detector	Separate fire head(ceramic) (2+1) x1 fiber fixture 1-channel optical power detector	Separate fire head(ceramic) 3x1 fiber fixture 1-channel optical power detector