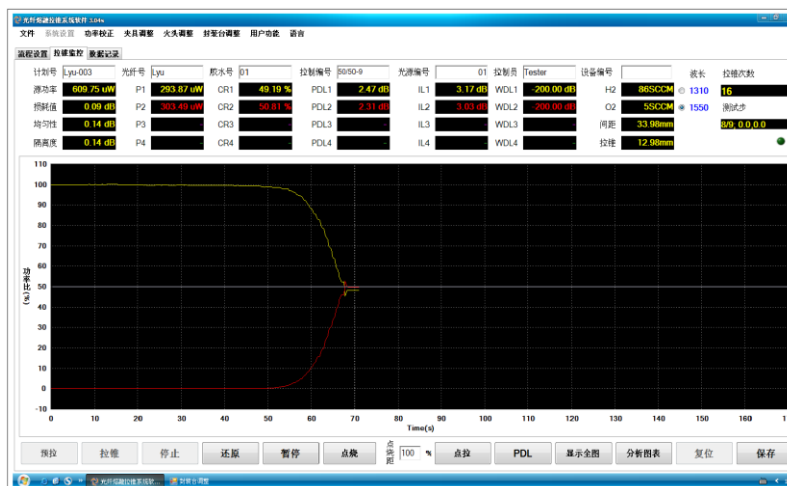


## PM Fiber Coupler Tapering System (XQ7130)

### ☆ Description:

XQ7130 is designed for making the PM 1×2/2×2/1×3/3×3/WDM fiber coupler or WDM components, include kinds of 1×2/2×2/1×3/3×3/WDM PM components with all coupling ratio. XQ7130 is stable and reliable, easy to use, normal output of the 1×2 PM fiber coupler is ≥15PCS/8hours/skilled operator.



### ☆ Specifications:

Parameters	Units	Values
Taper length	mm	18~60
Scanning width	mm	±15
Taper speed	μm/s	0~800
Taper accuracy	μm	0.8
Scanning accuracy	mm/step	0.02
Motion accuracy of packaging stage	mm/step	0.02
Range of H2 gas flow	sccm	0~300
Range of O2 gas flow	sccm	0~100
Photo detector	-	InGaAs
Wavelength	nm	800~1700
Dynamic range of optical power detection	dBm	-60~+3
Resolution of optical power detection	dB	0.01
Operation environment	-	Temperature : 23±2°C / Humidity : 50~60%RH
Power supply	-	AC100~240V/50~60Hz/5A
Dimensions (L×W×H)	mm	610×496×270

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## ☆ Order information:

Product Type	XQ7130		
Application	PM 1×2/2×2 coupler	PM 1×3/3×3 coupler	PM WDM
Configurations	Hybrid heater (Glass) 1×2 Fiber holders 2 Channels PD	Hybrid heater (Glass) 1×3 Fiber holders 3 Channels PD	Hybrid heater (Glass) 1×2 Fiber holders 2 Channels PD