




Comparasion Table For Fusion Splicer

	20110282	20110262	20100068
Picture			
Alignment	Core to Core Alignment (6 motors)	Clad to Clad Alignment (4 motors)	Clad to Clad Alignment (4 motors)
Operate mode	Manual, Automanic	Manual, Automanic	Manual, Automanic
Typical Splicing time	6 s	6 s	7S
Tube heating time	16s for typical heating	26s	26s
Image Processing	Digital	Digital	Digital

Applicable Fiber	SM(G.652), MMF(G.651), DS(G.653), NZDS(G.655), Others(including G.657),SM(ITU-T G.652),MM(ITU-T G.651),DS ITU-T G.653),NZDS(ITU-T G.655)	SM(G.652), MMF(G.651), DS(G.653), NZDS(G.655), Others(including G.657),SM(ITU-T G.652),MM(ITU-T G.651),DS ITU-T G.653),NZDS(ITU-T G.655)	SM(G.652), MMF(G.651), DS(G.653), NZDS(G.655), Others(including G.657),SM(ITU-T G.652),MM(ITU-T G.651),DS ITU-T G.653),NZDS(ITU-T G.655)
Fiber Cleaver length	10-16mm(coating diameter <250um); 16mm (coating diameter <250~1000um)	10-16mm(coating diameter < 250um); 16mm (coating diameter <250~1000um)	10-16mm(coating diameter < 250um); 16mm (coating diameter <250~1000um)
Magnification	250X(X or Y View),125X(X and Y view)	250X(X or Y View),125X(X and Y view)	250X(X or Y View),125X(X and Y view)
Actually splicing loss	SM: 0.02dB, MM:0.01dB,DS:0.04db,NZDS: 0.04dB	SM: 0.02dB, MM:0.01dB,DS:0.04db,NZDS: 0.04dB	SM: 0.02dB, MM:0.01dB,DS:0.04db,NZDS: 0.04dB
Return loss	>60dB	>60dB	>60dB
Protection Sleeve Length	40mm, 60mm	40mm, 60mm	40mm, 60mm
Electrode Lifetime,	More than 4000 ARC discharges, can be replaced	More than 4000 ARC discharges, can be replaced conveniently	More than 4000 ARC discharges, can be replaced

DIREKTRONIK

Dataprodukter utöver det vanliga

	conveniently		conveniently
Storing result	4000 items	4000 items	4000 items
LCD	5.0 inch, 800*480 resolution	4.3 inch	4.3 inch
Powe Supply(AV)	100-240V	100-240V	100-240V
Powe Supply(DV)	11-14.5V	12V	11-13.5V
Battery capacity	5200mAh Li-battery, typical 250 cycles(splicing and heating),support independent charging	5800mAH	4400mah li battery, typical 220 cycles
Port	USB	USB	USB
Upgrade of software	YES	YES	YES
Enviroment of working /storing	"-25°C~50°C	"-10°C~50°C	"-10°C~50°C
Storing humity	0~95%	0~95%	0~95%
Dimension	160(W)*136(D)*140(H)	149(W)*125(D)*127(H)	200(W)*123(D)*95(H)
Weight	2.2kgs(including battery)	1.9kgs(including battery)	1.6kgs(including battery)

DIREKTRONIK

Dataprodukter utöver det vanliga