

EUROPE'S LARGEST SELECTION OF TEST & MEASUREMENT EQUIPMENT FOR HIRE

INLEC.COM

DATA-SHEET



Nationwide Low Call
0333 6000 600

WHY BUY
WHEN YOU CAN HIRE

DVP730

Profile Alignment Fusion Splicer

The DVP730 is a CORE ALIGNMENT automatic single and multimode fusion splicer.

It is capable of both automatic and manual override for both singlemode and multimode fibre.

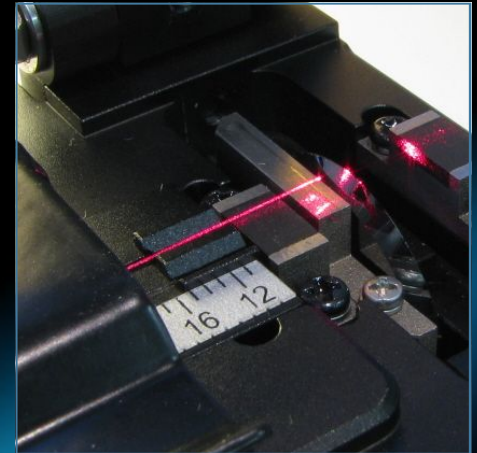
The DVP730 provides versatile power options operating on either mains via the AC adaptor (85V to 260V) or battery (up to 150 splice operations). Average splice losses are 0.02dB (SM), 0.01dB (MM), 0.04dB (DS) and 0.04dB (NZ). First line servicing and after sales support is provided by our engineers here in the UK.



Features

- Fully automatic core alignment with full manual override
- Reversible monitor with control panel on each side
- Fast 9 second splice time, 40 second heat oven time
- Mains and battery operated, up to 150 splices per battery charge
- User programmable
- Simultaneous X and Y views
- DVP105 cleaver
- Technical/service support in the UK





Technical Specification DVP730

Applicable fibres	SM, MM, DS, NZ-DS, EDF
Cladding diameter	100 to 150um
Coating diameter	100 to 1000um
Fibre cleaved length	8-22mm standard
Splicing mode	Auto & manual
Average splice loss	0.02dB(SM), 0.01dB(MM), 0.04dB(DS) 0.04dB(NZDS)
Return loss	≥ 60dB
Environment conditions	-25~+50 C (operation temperature), 0~95% RH (humidity), 0~5000m(altitude)
Storage environment	-40~+80 C (temperature), 0~95% RH (humidity)
Protection sleeve length	20mm, 40mm, 60mm
Tension test	2.0N (standard)
Language	English, Chinese, Korean, Russian, Spanish etc.
Interface	RS232
Power supply	AC adaptor: 85~260V input voltage Internal battery: 12V 10Ah, up to 150 continuous splices and heats
Dimensions	170 (W) x 140 (H) x 170 (D) mm
Weight	3.3kg

Standard Package

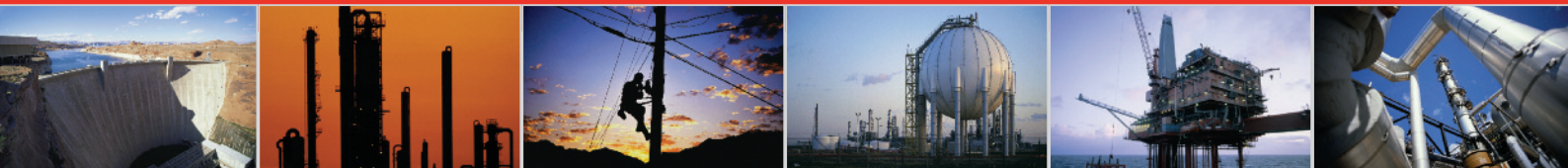
Description	Model No.
Fusion splicer	DVP-730
AC adaptor	DVP-730-01
AC power cord	DVP-730-02
Internal battery	DVP-730-03
Battery charger	DVP-730-04
Spare electrodes	DVP-730-05
Cooling tray	DVP-730-06
Operating manual	DVP-730-09
Carry case	DVP-730-10
Fibre cleaver	DVP-105
Fibre stripper	CFS-2

Technical Specification DVP105

Cleave angle	<1 degree
Replacement blade	Yes
Cleave wheel positions	16
Cycles	Up to 50,000 cleaves
Adjustable cleave length	10~20mm



INLEC, supporting you to deliver a world class service, every day, in every sector ...



OUR COMMITMENT TO YOU

A wealth of knowledge and experience.

You can take advantage of expert advice to ensure you get the best, most appropriate and cost effective equipment for the job. We supply a wide variety of industries, so if there is another way to do the job or save you time and money we'll pass on the benefit of our experience for free.

Honest advice, just a phone call away.

If we don't have a particular item, rather than hiring you something that won't do the job, we would rather direct you to an alternative supplier. You will always be provided with full instructions and if you still need help, call our technical team on Nationwide Low Call 0333 6000 600. Our aim is to save you time, frustration and money.

Top quality equipment from major manufacturers.

With Inlec you'll get the most accurate, reliable and well-maintained equipment available. Prices are regularly reviewed to ensure you always enjoy the best value for money. We have made a significant investment in test equipment so we ensure that it's well packed to minimise damage and delay.

We really do listen to you.

You won't waste your time contacting Inlec. Every request for equipment is logged and carefully considered. Listening to our customers helps keep our product range up to date and relevant. If you are unhappy about any aspect of our service please let us know so we can put it right.

YOUR 5 WAY GUARANTEE

1 GUARANTEE SAME DAY DESPATCH

We understand why prompt delivery is important to you. So, if we confirm your order before 3pm, you are guaranteed same day despatch.

2 OUR PRICE GUARANTEE

Inlec guarantee you real value for money. Our price match policy is simple - if you can hire the same product for less elsewhere, we guarantee to match that price and reduce it by a further 10% of the difference - and still deliver our industry leading technical and customer support.

For full details check our price-match guarantee online

3 TOP QUALITY GUARANTEED

All equipment is thoroughly checked prior to dispatch to ensure you receive it in full, safe working order. Your shipment will be securely packed and include manufacturer's instructions, accessories or consumables and a valid calibration certificate where appropriate. In addition, Inlec offer a 24 hour replacement service if you decide the equipment is not suitable for your application*.

4 FRIENDLY, KNOWLEDGEABLE ADVICE GUARANTEED

Inlec are happy to provide you with free advice, from an unbeatable team of experienced, knowledgeable and friendly engineers and hire experts.

5 YOUR GUARANTEE OF THE BEST CUSTOMER SERVICE

Throughout your hire we will work hard to ensure you enjoy the very best in support and service from Inlec. We guarantee you won't find better service anywhere in the industry.

*subject to availability and conditions

Europe's leading Test Equipment Hire Specialist



LAB NO. 0535



Nationwide Low Call **0333 6000 600**
Online: **www.inlec.com**

Inlec UK Ellerbeck Way, Stokesley Business Park, Stokesley N Yorkshire TS9 5JZ United Kingdom



CERT. NO. GB93/1773



Accredited Contractor