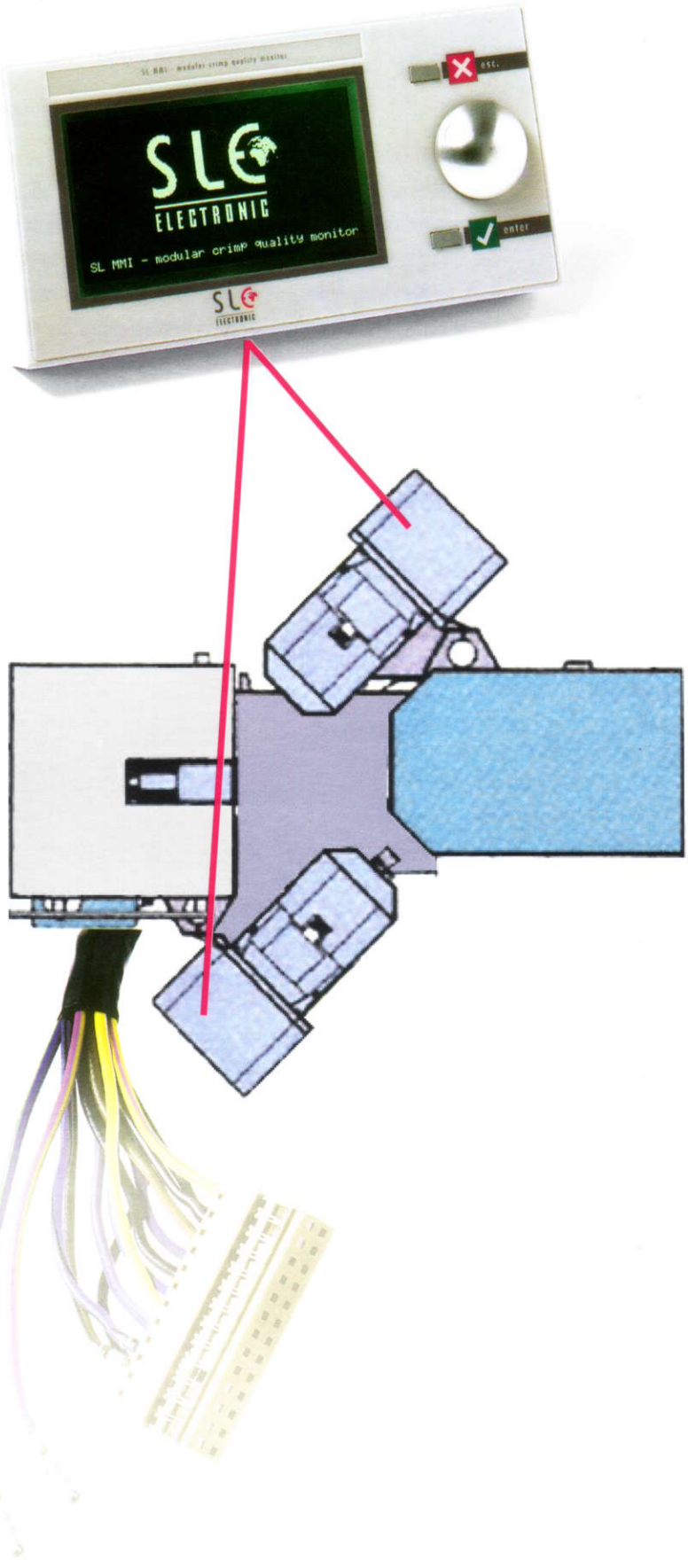
SL ELECTRONIC



The use of electronics monitoring system is of utmost importance in industrial production technology. The SL MMI crimp force monitoring system measures and monitors the crimping process during production of cable harness. Apart from its reliability, the system is also user friendly owing to it self-explanatory operator interface. With these, you would benefit in achieving higher quality in your production as well as better manpower utilization.

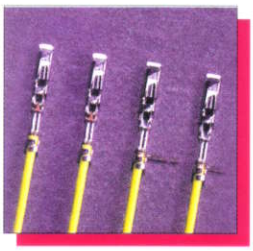
QUALITY CONTROL AT YOUR FINGERTIPS

- **Integrates to any automatic machine**
- **Superb contrast graphical LCD**
- **State-Of-Art Jog Shuttle for ergonomic operation**
- **Icon and menu driven user interface**
- **Built in Statistical Process Control**
- **Database engine for wire end**
- **Micro-LAN 'infoTOUCH' access level authentication**
- **Micro-LAN 'infoTOUCH' data storage of tool reference**
- **Universal LAN networking up to 5Mbits/sec**
- **Modular design allows cost effective integration up to 4 channels**

SLE ELECTRONIC

Flexible Application

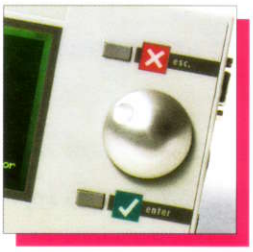
The SL MMI system can be easily adapted to any type of crimp press. The system accepts a complete range of triggering method such as proximity, disc, encoder, servo encoder and even automatic triggering by the force itself. A wide variety of force sensor and adaptation plates (either on the ram or base-plate) are readily available. Complex 'infoTOUCH' access level authentication allows easy customization to individual requirements. Modular design based on the 5Mbits/sec Universal LAN networking, protecting your investment for the future.



Zero Defect

Individual crimping process is monitored for the following defects:

... Missing strands
... Strands outside terminal
... High/low insulation
... Incorrect crimp height
... Incorrect wire gauge
... Missing terminal



Ergonomically Designed

The large graphical LCD with superb contrast ensures great visualization comfort at any ambient light condition. Its simplicity in handling is achieved by state-of-art rotary encoder 'Jog Shuttle'. All parameters and commands inputs are set effortlessly via a simple dial.

STAMPING-CRIMPING-
ASSEMBLY-TECHNOLOGY

Complete System Expandability

The Micro-LAN 'infoTOUCH' and Universal LAN allows unlimited expandability. Universal LAN allows a very cost-effective solution when the system is used to control 2 wire processing machine working in closed cell. Additional monitoring system such as die-protection module and laser dimensional measurement module can be integrated in future. Micro-LAN 'infoTOUCH' supports access level authentication, data storage, tracking / monitoring of tool usage, maintenance cycle and tool location, etc.

QUALITY MANAGEMENT ★ ISO 9001 ★ DEKRA CERTIFICATION SERVICES

ENVIRONMENTAL MANAGEMENT ★ ISO 14001 ★ DEKRA CERTIFICATION SERVICES

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