

CrimpCenter 36 S: Better than before

THE Schleuniger CrimpCenter 36 has brought new technologies to the high precision stripping and crimping market resulting in high performance and flexibility at a very competitive price.

The new CrimpCenter 36 S replaces the CrimpCenter 36 with improvements and a stylish new look. Systems throughout the machine have been upgraded to enhance precision and performance even more than before. The design has been refined for better appearance and functionality.

The CrimpCenter 36 S still accommodates up to six processing stations to give incredible application flexibility. Efficient motor programming and internal ethernet communication coupled with a maximum feed rate of 8m/sec results in some of the highest production rates on the market.

The machine features a touch screen monitor and the intuitive Easy operating software. The combination makes programming simple enough so that even novice operators quickly feel comfortable. New quick-change mechanisms, wire feed assist and integrated lighting make set-up times fast and simple. The CrimpCenter



▲ The new CrimpCenter 36 S from Schleuniger

36 S is compatible with Schleuniger's innovative ToolingShuttle system for incredibly fast change-overs of the applicator and terminals.

As with all CrimpCenter models, the CrimpCenter 36 S boasts standard TCP/IP protocol for easy machine networking. The optional Easy ProductionServer software can help optimise order processing and allows clients to monitor and gather production data from practically anywhere in the world.

Service is made simple with online documentation,

standard components, and an enhanced version of Schleuniger's Easy ErrorExpert. All product documents can be accessed from the touch screen monitor saving valuable time for service technicians. Standard components keep costs low and availability high. For easy troubleshooting, Easy ErrorExpert provides detailed pictures and helpful hints on how to resolve any issues. When necessary the world-class Schleuniger service team will be there to help.

Schleuniger Inc – USA
Website: www.schleuniger-na.com

Two new compounds on the market

Fainplast has launched two new products in the world of cables: the halogen free crosslinkable compound HFX 521 and the halogenated crosslinkable compound CTX 65.

HFX 521 is a halogen free crosslinkable compound (XLPO-HFFR), featuring long duration even at high temperatures, high fire resistance, low smoke emission and oil resistance.

This type of product – that can be processed using the SIOPLAS method (working with a normal extruder, and thus achieving a considerable reduction in costs) – is particularly suitable for applications on ships and railways, where high levels

of reliability and safety are required.

CTX 65 is a halogenated crosslinkable compound, with technical features similar to rubber, which is also resistant to high temperatures, atmospheric agents, mechanical and chemical stresses.

CTX 65 can be used with the SIOPLAS method, in order to produce cables with a normal extruder, with no need of specific plants. This product is particularly suitable for the realisation of power, signal and control cables.

These two new products are the result of the continuous research and development work of Fainplast and of its natural

tension towards innovation and implementation of new technologies.

HFX 521 and CTX 65 are now parts of the wide range of compounds that Fainplast puts on the market in order to satisfy all requirements.

Fainplast continues to stand out in the market of compounds, where it has been operating for over 15 years.

Research and development, on-going innovation and cutting-edge technology are the keys to success of the Italian company.

Fainplast – Italy
Website: www.fainplast.com

The safest cables

The newly developed Hradil SC 44 cables totally and safely prevent the zone entrainments within the cables, independently from the cable length as well as from the type and pressure of the gas.

The exhaustive compliance with the IEC 60079-14-9.3.1 brings far-reaching legal consequences with it. The first DEKRA test report of its kind certifies this technical breakthrough.

Hradil SC 44 cables are designed for users with extremely high explosion hazard requirements, for example, in the petrochemical industry. The new Hradil SC 44 cables are available in different configurations, for example 3x1.5mm².



▲ SC44 cables from Hradil