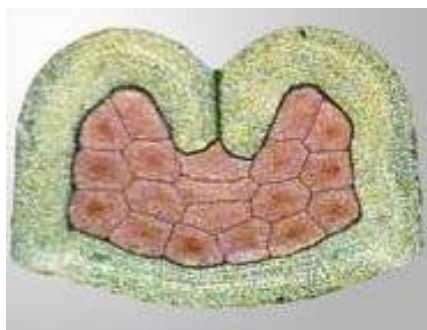


If required, CETEC Systems also offers prompt and uncomplicated support in machine capability checks, staff training, calibration/adjustments and repairs, during the production cycle.

High quality products require experienced care from the selection phase to the start up.

Due to our extensive market and product experience, as well as our varied supplier set up, we are able to find unique and independent solutions to your applications in the planning phase.

This also includes regular updating of information about the latest process methods and advising of process changes and improvements.



CETEC[®] SYSTEMS

CETEC Systems is a specialised systems supplier in first class quality products in the cable technology and electronics market.

De-reeling and feeding

Wire, cable stripping, cutting

Crimping

Sealprocessing

Quality Control

Automatic Cableprocessing

Special Applications

Processing of rubber grommets

Hot melt moulding

Final Inspection

Torque controlled screwdrivers

Pliers and Component processing

Releasing Tools

Cutting and Stripping blades

Punch and injectionmolding

Aftercare Service

If you need more information,

Please visit our home page

www.cetec.co.at

CETEC Systems GmbH

Sondermaschinenvertrieb

Lavaterstrasse 5/1/2

A-1220 Wien

Tel: +43 1 548 19 04

CETEC[®] SYSTEMS

presents

Solutions for Quality Assurance





Pull-out force Tester SQS 07

Signature 1100R+

Final Inspection

On completion of a top production sequence an inspection and documentation of the successful completion should take place.

CETEC Systems offers a complete solution for you end- and system inspection.

The implementation of **conventional and "intelligent" inspection modules, test tables** and complete inspection systems also meet the high demands of the car industry.

Self-teaching and simple **electric inspection equipment** with evaluation possibilities is available for quality inspection during completion or installation.

Quality Control

In addition to high quality production systems the demand for accompanying quality control is becoming more and more comprehensive.

CETEC Systems provides you with high quality monitoring systems to check your running processes such as crimping, seal positioning, stripping parameters or other desired process parameters.

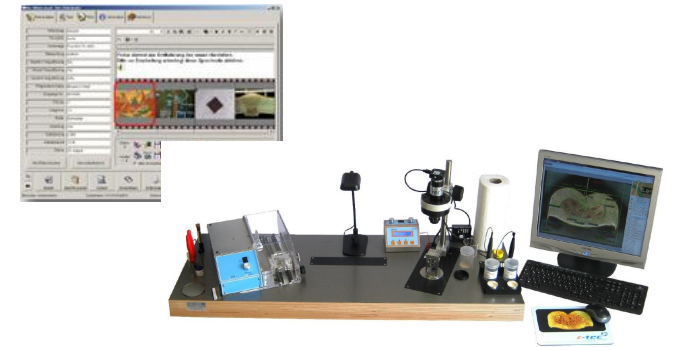
Our **Crimp Force Monitoring Systems** are distinguished by their contact-free working sensors, universal application with simple work surfaces and evaluation possibilities.

In combination with **waste cut modules**, trouble free and complete quality processing is achieved.

High speed cameras and **Laser Scan Systems** compare the cutting and stripping values and the seal positioning with programmed values and stop the processing machines if needed.

In addition the finished crimping values can easily and effectively be documented by a **micrographic lab** and appropriate **image processing software**.

Pull-out force and **dimensional measurements** complete the range of measuring instruments.



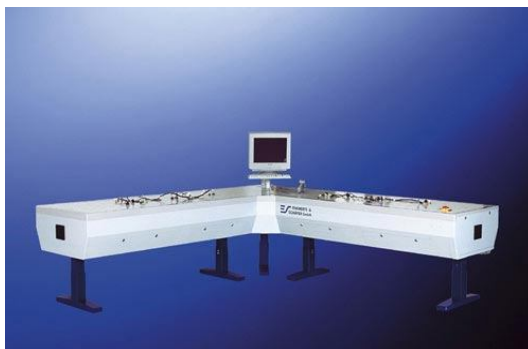
Micrographic lab ML 3600



Crimpforce monitor BB07



WireScan LPA56B



Testtable



*Waste cut module
SQS 04*



Crimpforce monitor CFM4100