

Cable Equipment List

Schleuniger Omnistrip 9400:

Automatic wire cutting and stripping machine with a versatile, indexible cutterhead which allows simultaneous operation of several blade pairs such as: v-blades, radius blades, die blades, custom stripping blades, slitting blades, and forming tools. High processing throughput coupled with powerful cutting/stripping performance, offers unmatched flexibility and unlimited processing capabilities.

Schleuniger Hotstamp 4500 :

Complete wire stamping machine capable of end marking wire and cable up to 15mm (0.59") O.D. on a variety of insulation types including: PVC, Teflon, Tefzel, Cross-linked, SXL, and GXL. Other features include: wide carriage for end marking applications, stroke adjustment to ensure maximum production, alpha-numeric string up to 16 characters long, double continuous marking at set intervals for greater production rates, and a closed loop integral temperature controller system.

Schleuniger CrimpCenter 12:

The CrimpCenter 12 is an automatic cut, strip, and terminate system for processing single conductive wires with nearly all types of terminals. The fully programmable system allows the operator to change wire sizes and stripping parameters without mechanical changes to the blade blocks. System also has complete hot stamping capabilities.

Mechtrix MPF-30:

Electric demand prefeed machine. Constructed for reliable, heavy duty performance to include: three different speed ranges, reversible feed direction, adjustable feed belt pressure, prefeeding of wire or cable from reel or barrel. Flexibility allows it to be configured to run with both table-top and fully automatic wire processing machines.

(3)Tyco K Press:

High performance semi-automatic bench terminator. 3000lb. crimp force with jog capability. Precision crimp-height adjustment and tool-less removal of applicators and guards.

**Pneumatic Insulation
Displacement Crimp Tools:**

Various crimp and hand tools from Tyco, Molex, Harting, Amphenol, ITT Cannon, 3M, Panduit Deutsch, and Packard.

Cirris Signature CH+

The Cirris CH+ is a complete cable, harness, and wiring test system capable of testing assemblies up to 5,376 points at voltages to 1500 VDC and 1000 VAC. The CH+ is comprised of a base unit and one or more 256-point test-point boxes.

Cirris Signature 2000 Testers:

Tests for shorts, opens, and continuity along with cross wiring up to 512 points. Prints reports with each test set up.

Cablescan Model 64 Tester:

Ultra compact continuity tester. Automatic test scanning results. Tests for shorts, opens, and continuity with cross wiring up to 64 points.

**Daniels MPT-200A:
Pull Tester**

Digital tensile tester with a 200lb pull force capacity. Readout accuracy is +/- 0.5% with a standard display in pounds, kilograms, or newtons.

**Ampomator CLS II:
Lead Marking Machine**

Cuts, strips, and terminates any Tyco terminals on 10AWG to 26AWG wires up to 200 feet in length.

**Stapla Ultrasonic Welding
System: Raptor**

Heavy-duty ultrasonic wire splicer capable of welding a total cross-sectional area of up to 35mm squared. The Raptor is designed for ease of maintenance and features self-diagnostics, automatic calibration, and “zero-gap” detection.