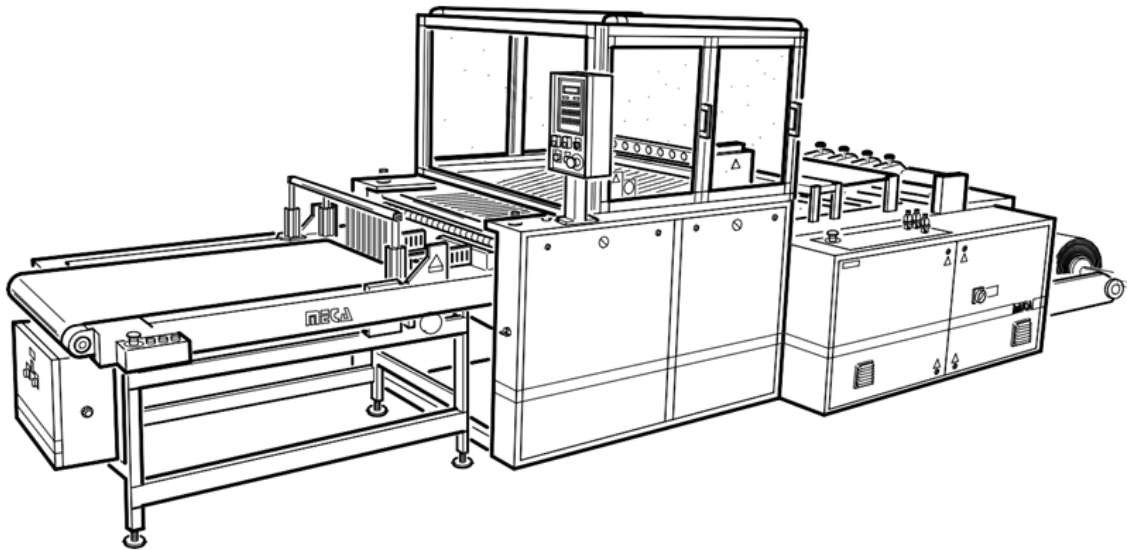


RETROFIT

SIDE SEAL MACHINES CM80E-CM110E GARMENT BAG MACHINE CM94S



GENERAL INFO

The electronics installed on the SACCOPLAST CM80, CM110 and CM94 series machines has now been discontinued for about a decade: OMRON CQM1H series PLCs was abandoned in 2012, and ELAU-SCHNEIDER PMC2 series was terminated in 2009.

The ever-greater difficulties in finding spare parts, the high costs to be incurred for repairs and reconditioning and, above all, the long downtime have prompted us to study and implement the electronic RETROFIT of the SACCOPLAST series machines.

RETROFIT: what is it?

The retrofit is a complex and articulated procedure aimed at the replacement of machine control automatisms with NEW control systems that allow not only to restore the initial machine performances, but also to improve them.

What we do:

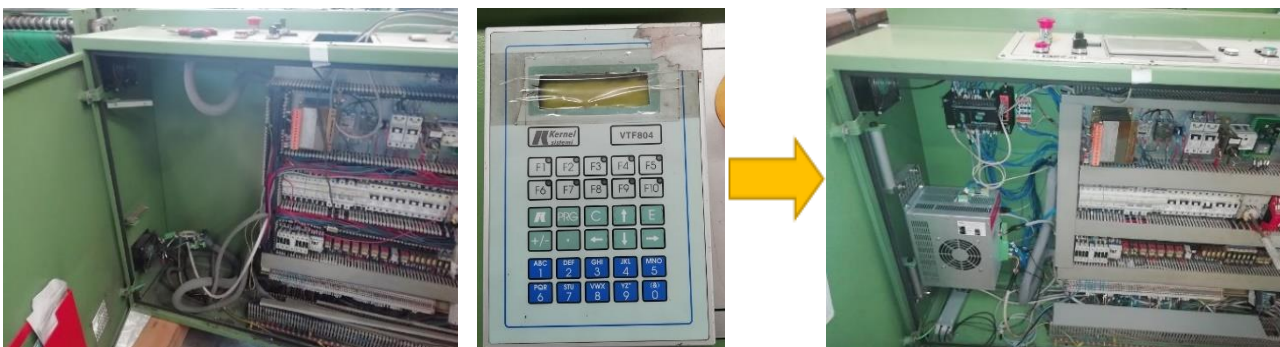
- Replacement of the two-string LCD panel with a NEW TOUCHSCREEN 7" operator panel;
- Replacement of the CQM1H controller with a NEW OMRON latest generation PLC;
- Replacement of the PMC2 (or CHB on CM94) drive with NEW high performance HDT series drive;

What we improve:

- Machine parameters setting on TOUCHSCREEN operator panel;
- Greater speed and precision of the film nip roller;
- Easy adjustment of the cycle during production;
- Quick and efficient diagnostics to monitor machine performance;
- Management of alarm history;
- Simplified management of "manual" intervention operations;
- Possibility to activate REMOTE DIAGNOSTIC assistance (optional);
- Possibility to activate recipe management both in Production and Archive (optional)

Installation, testing and staff training at the customer's premises in a few days and with a limited machine downtime.

Modification of the electrical panel with replacement of the OMRON CQM1H PLC, LCD keypad and PMC2 (or CHB) drive for nip roller.



New Touchscreen Panel 7"

