

ABSTRACT

MICRO-CONTROL APPARATUS FOR CIRCULAR KNITTING MACHINES

A micro-control apparatus for circular knitting machines that operates through the request of a host end including an input unit to provide operating functions, a processing unit to
5 command input, output and communication, a communication unit to provide a communication interface and a control unit to control circular knitting machine operations. The processing unit integrates the functions of the input unit, communication unit and control unit to form the
10 microcontroller. The processing unit thus designed can improve the overall speed and response time of circular knitting machines.

(FIG. 2)